## For Research Use Only

## BAZ2A Recombinant Matched Antibody Pair, PBS Only



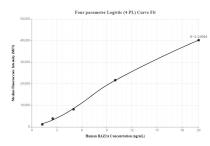


| Capture Antibody<br>Information   | Catalog Number:<br>82910-4-PBS                                                                                                                                                                                                                                                                                                              | Clone ID:<br>230205F12                                          | Conjugate:<br>Unconjugated                                                                                                               |
|-----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
|                                   | Host:<br>Rabbit                                                                                                                                                                                                                                                                                                                             | Reactivity:<br>human<br>Immunogen Catalog Number:<br>Ag33963    | Full name:<br>bromodomain adjacent to zinc finger<br>domain, 2A<br>Gene ID:<br>11176                                                     |
|                                   | Isotype:<br>IgG<br>Purification Method:<br>Protein A purification                                                                                                                                                                                                                                                                           |                                                                 |                                                                                                                                          |
| Detection Antibody<br>Information | Catalog Number:<br>82910-3-PBS                                                                                                                                                                                                                                                                                                              | Clone ID:<br>230205F10                                          | Conjugate:<br>Unconjugated                                                                                                               |
|                                   | Host:<br>Rabbit                                                                                                                                                                                                                                                                                                                             | Reactivity:<br>human                                            | Full name:<br>bromodomain adjacent to zinc finger<br>domain, 2A<br>Gene ID:<br>11176                                                     |
|                                   | Isotype:<br>IgG                                                                                                                                                                                                                                                                                                                             | GenBank:<br>NM_013449.4                                         |                                                                                                                                          |
|                                   | Purification Method:<br>Protein A purification                                                                                                                                                                                                                                                                                              | Immunogen Catalog Number:<br>Ag33963                            |                                                                                                                                          |
| Applications                      | Tested Applications:<br>Cytometric bead array                                                                                                                                                                                                                                                                                               | <mark>Range:</mark><br>1.25-20 ng/mL (Cytometric Bead<br>Array) | Recommended Dilutions:<br>It is recommended that this reagent<br>should be titrated in each testing<br>system to obtain optimal results. |
| Product Information               | MP01313-2 targets BAZ2A in immunoassays as a matched antibody pair. Validated in Cytometric bead array.                                                                                                                                                                                                                                     |                                                                 |                                                                                                                                          |
|                                   | Capture antibody: BAZ2A Recombinant antibody, PBS Only (Capture) 82910-4-PBS (230205F12). 100 µg.<br>Concentration 1 mgl/ml.                                                                                                                                                                                                                |                                                                 |                                                                                                                                          |
|                                   | Detection antibody: BAZ2A Recombinant antibody, PBS Only (Detector) 82910-3-PBS (230205F10). 100 µg.<br>Concentration 1 mgl/ml.                                                                                                                                                                                                             |                                                                 |                                                                                                                                          |
|                                   | Alternative BAZ2A matched antibody pairs: MP01313-1                                                                                                                                                                                                                                                                                         |                                                                 |                                                                                                                                          |
|                                   | Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1<br>mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology.<br>Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply |                                                                 |                                                                                                                                          |
|                                   | Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody<br>pairs.                                                                                                                                                                                                                    |                                                                 |                                                                                                                                          |
|                                   | Antibody use should be optimized for each application and assay.                                                                                                                                                                                                                                                                            |                                                                 |                                                                                                                                          |
| Storage                           | Storage:<br>Store at -80°C.<br>Storage buffer:<br>PBS only                                                                                                                                                                                                                                                                                  |                                                                 |                                                                                                                                          |

For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free<br/>in USA), or 1(312) 455-8498 (outside USA)E: proteintech@ptglab.comW: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



Cytometric bead array standard curve of MP01313-2, BAZ2A Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82910-4-PBS. Detection antibody: 82910-3-PBS. Standard: Ag33963. Range: 1.25-20 ng/mL