For Research Use Only

SMUG1 Recombinant Matched Antibody Pair, PBS Only



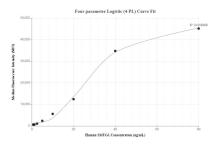
Catalog Number: MP00765-3

| Capture Antibody Information | Catalog Number: 83771-4-PBS | Clone ID: 240817G6 | Conjugate: Unconjugated |
|-----------------------------------|--|--|--|
| | Host: Rabbit | bbit Human type: Immunogen Catalog Number: | Full name: single-strand-selective monofunctional uracil-DNA glycosylase 1 |
| | lsotype: lgG | | |
| | Purification Method: Protein A purification | | Gene ID: 23583 |
| Detection Antibody Information | Catalog Number: 83771-1-PBS | Clone ID: 240817A6 | Conjugate: Unconjugated |
| | Host: Rabbit | Reactivity: Human | Full name: single-strand-selective |
| | Isotype: IgG | GenBank: BC000417 | monofunctional uracil-DNA glycosylase 1 |
| | Purification Method: Protein A purification | Immunogen Catalog Number: Ag13934 | Gene ID: 23583 |
| Applications | Tested Applications: Cytometric bead array | <mark>Range:</mark> 0.625-80 ng/mL (Cytometric Bead Array) | Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results. |
| Product Information | MP00765-3 targets SMUG1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array. | | |
| | Capture antibody: SMUG1 Recombinant antibody, PBS Only (Capture) 83771-4-PBS (240817G6). 100 µg. Concentration 1 mgl/ml. | | |
| | Detection antibody: SMUG1 Recombinant antibody, PBS Only (Capture/Detector) 83771-1-PBS (240817A6). 100 µg. Concentration 1 mgl/ml. | | |
| | Alternative SMUG1 matched antibody pairs: MP00765-1, MP00765-2 | | |
| | Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. 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 pairs. | | |
| | Antibody use should be optimized for each application and assay. | | |
| Storage | Storage: Store at -80°C. Storage buffer: PBS only | | |

For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
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 MP00765-3, SMUG1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83771-4-PBS. Detection antibody: 83771-1-PBS. Standard: Ag13934. Range: 0.625-80 ng/mL