

For Research Use Only

Carbonic Anhydrase IX/CA9 Recombinant antibody, PBS Only (Detector)

Catalog Number: 84233-6-PBS



Basic Information

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| Catalog Number: 84233-6-PBS | GenBank Accession Number: BC014950 | Purification Method: Protein A purification |
| Size: 100ug , Concentration: 1 mg/ml by Nanodrop; | GeneID (NCBI): 768 | CloneNo.: 241573G12 |
| Source: Rabbit | UNIPROT ID: Q16790 | |
| Isotype: IgG | Full Name: carbonic anhydrase IX | |
| Immunogen Catalog Number: AG36941 | Calculated MW: 459 aa, 50 kDa | |

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

84233-6-PBS targets CA9 as part of a matched antibody pair:

MP01136-3: 84233-1-PBS capture and 84233-6-PBS detection (validated in Cytometric bead array)

Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) 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.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage:
Store at -80°C.
Storage Buffer:
PBS Only

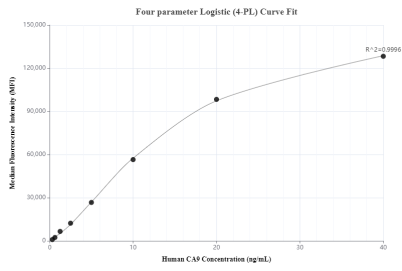
For technical support and original validation data for this product please contact:

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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 MP01136-3, CA9 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84233-1-PBS. Detection antibody: 84233-6-PBS. Standard: Ag36941. Range: 0.313-40 ng/mL