

For Research Use Only

Carbonic Anhydrase 6/CA6 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP02211-1

Capture Antibody Information

Catalog Number:
85940-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
250412E5

Reactivity:
human

GenBank:
NM_001215.3

Immunogen Catalog Number:
Eg2963

Conjugate:
Unconjugated

Full name:
carbonic anhydrase VI

Gene ID:
765

Detection Antibody Information

Catalog Number:
85940-1-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
250412G3

Reactivity:
human

GenBank:
NM_001215.3

Immunogen Catalog Number:
Eg2963

Conjugate:
Unconjugated

Full name:
carbonic anhydrase VI

Gene ID:
765

Applications

Tested Applications:
Cytometric bead array

Range:
0.781-100 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

MP02211-1 targets Carbonic Anhydrase 6/CA6 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CA6 Recombinant antibody, PBS Only (Capture/Detector) 85940-2-PBS (250412E5). 100 μ g. Concentration 1 mg/mL.

Detection antibody: CA6 Recombinant antibody, PBS Only (Capture/Detector) 85940-1-PBS (250412G3). 100 μ g. Concentration 1 mg/mL.

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.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:
PBS only

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

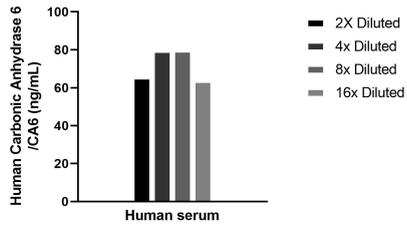
T: 4006900926

E: Proteintech-CN@ptglab.com

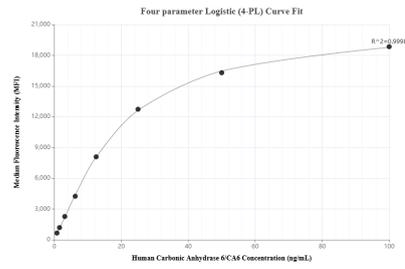
W: ptgcn.com

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

Selected Validation Data



The mean Carbonic Anhydrase 6/CA6 concentration was determined to be 71.8 ng/mL in human serum.



Cytometric bead array standard curve of MP02211-1, Carbonic Anhydrase 6/CA6 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85940-2-PBS. Detection antibody: 85940-1-PBS. Standard: Eg2963. Range: 0.781-100 ng/mL.