For Research Use Only

Caspase 2 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50435-1

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Capture Antibody Information

Catalog Number:
66517-2-PBS

Clone ID:
5B7F6

Conjugate:
Unconjugated

Host:
Mouse

Reactivity:
human

Full name:
caspase 2, apoptosis-related cysteine peptidase

Isotype:
IgG1

GenBank:
BC002427

Gene ID:
835

Purification Method:
Protein G Magarose purification

Immunogen Catalog Number:
Ag20141

Detection Antibody Information

Catalog Number:
66517-1-PBS

Clone ID:
2G4C2

Conjugate:
Unconjugated

Host:
Mouse

Reactivity:
human

Full name:
caspase 2, apoptosis-related cysteine peptidase

Isotype:
IgG1

GenBank:
BC002427

Gene ID:
835

Purification Method:
Protein G purification

Immunogen Catalog Number:
Ag20141

Applications

Tested Applications:
Cytometric bead array

Range:
0.098-25 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

MP50435-1 targets Caspase 2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Caspase 2 Monoclonal antibody, PBS Only (Capture) 66517-2-PBS (5B7F6). 100 μg. Concentration 1 mgl/ml.

Detection antibody: Caspase 2/p32/p18 Monoclonal antibody, PBS Only (Detector) 66517-1-PBS (2G4C2). 100 μg. Concentration 1 mgl/ml.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

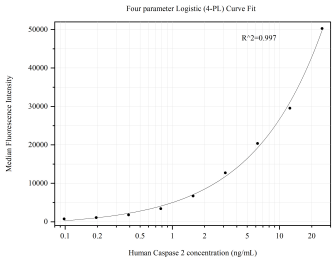
Antibody use should be optimized for each application and assay.

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

Selected Validation Data



Cytometric bead array standard curve of MP50435-1, Caspase 2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66517-2-PBS. Detection antibody: 66517-1-PBS. Standard:Ag20141. Range: 0.098-25 ng/mL.