

For Research Use Only

Caspase 9 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50283-1

Capture Antibody Information

Catalog Number:
66169-1-PBS
Host:
Mouse
Isotype:
IgG2b
Purification Method:
Protein A purification

Clone ID:
1B7G2
Reactivity:
human, mouse
GenBank:
BC002452
Immunogen Catalog Number:
Ag20813

Conjugate:
Unconjugated
Full name:
caspase 9, apoptosis-related cysteine peptidase
Gene ID:
842

Detection Antibody Information

Catalog Number:
66169-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
1C1H12
Reactivity:
human
GenBank:
BC002452
Immunogen Catalog Number:
Ag20813

Conjugate:
Unconjugated
Full name:
caspase 9, apoptosis-related cysteine peptidase
Gene ID:
842

Applications

Tested Applications:
Cytometric bead array

Range:
1.563-200 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

MP50283-1 targets Caspase 9 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Caspase 9/p35/p10 Monoclonal antibody, PBS Only (Capture) 66169-1-PBS (1B7G2). 100 µg. Concentration 1 mg/ml.

Detection antibody: Caspase 9 Monoclonal antibody, PBS Only (Detector) 66169-2-PBS (1C1H12). 100 µg. Concentration 1 mg/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:

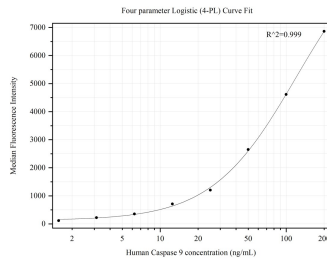
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50283-1, Caspase 9 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66169-1-PBS. Detection antibody: 66169-2-PBS. Standard: Ag20813. Range: 1.563-200 ng/mL