

CASP3 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50501-2**

Capture Antibody Information

Catalog Number:
60450-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
2E1F6
Reactivity:
human
GenBank:
BC016926
Immunogen Catalog Number:
Ag20776

Conjugate:
Unconjugated
Full name:
caspase 3, apoptosis-related cysteine peptidase
Gene ID:
836

Detection Antibody Information

Catalog Number:
60450-2-PBS
Host:
Mouse
Isotype:
IgG2b
Purification Method:
Protein A Magarose purification

Clone ID:
1F12E3
Reactivity:
human
GenBank:
BC016926
Immunogen Catalog Number:
Ag20776

Conjugate:
Unconjugated
Full name:
caspase 3, apoptosis-related cysteine peptidase
Gene ID:
836

Applications

Tested Applications:
Cytometric bead array

Range:
6.25-100 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

MP50501-2 targets CASP3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CASP3 Monoclonal antibody, PBS Only (Capture) 60450-1-PBS (2E1F6). 100 µg. Concentration 1 mg/mL.

Detection antibody: CASP3 Monoclonal antibody, PBS Only (Detector) 60450-2-PBS (1F12E3). 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.

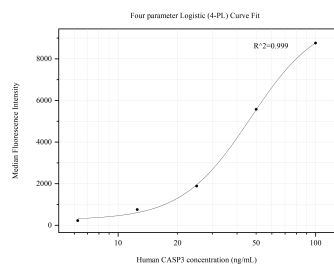
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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

Selected Validation Data



Cytometric bead array standard curve of MP50501-2, CASP3 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60450-1-PBS. Detection antibody: 60450-2-PBS. Standard:Ag20776. Range: 6.25-100 ng/mL