

For Research Use Only



Caspase 7 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP51724-1

Capture Antibody Information

Catalog Number:
67956-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
1G9C1
Reactivity:
human
Immunogen Catalog Number:
Ag27601

Conjugate:
Unconjugated
Full name:
caspase 7, apoptosis-related cysteine peptidase
Gene ID:
840

Detection Antibody Information

Catalog Number:
67956-3-PBS
Host:
Mouse
Isotype:
IgM
Purification Method:
Euglobulin precipitation

Clone ID:
1C1E3
Reactivity:
human
GenBank:
BC015799
Immunogen Catalog Number:
Ag27601

Conjugate:
Unconjugated
Full name:
caspase 7, apoptosis-related cysteine peptidase
Gene ID:
840

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

MP51724-1 targets Caspase 7 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Caspase 7 Monoclonal antibody, PBS Only (Capture) 67956-2-PBS (1G9C1). 100 µg. Concentration 1 mg/mL.

Detection antibody: Caspase 7 Monoclonal antibody, PBS Only (Detector) 67956-3-PBS (1C1E3). 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.

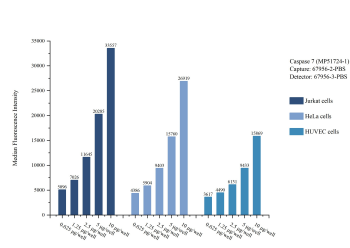
Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

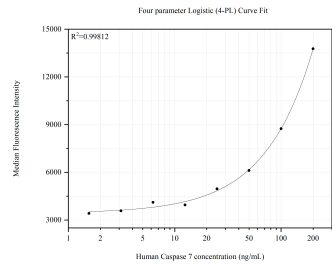
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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 sample test of MP51724-1, Caspase 7 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67956-2-PBS. Detection antibody: 67956-3-PBS.



Cytometric bead array standard curve of MP51724-1, Caspase 7 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67956-2-PBS. Detection antibody: 67956-3-PBS. Standard:Ag27601. Range: 1.563-200 ng/mL.