

For Research Use Only

Vimentin Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50158-1

Capture Antibody Information

Catalog Number:
60330-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
1F9D8

Reactivity:
Human

Immunogen Catalog Number:
Ag0489

Conjugate:
Unconjugated

Full name:
vimentin

Gene ID:
7431

Detection Antibody Information

Catalog Number:
60330-1-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein A purification

Clone ID:
3H9D1

Reactivity:
human, mouse, rat

GenBank:
BC000163

Immunogen Catalog Number:
Ag0489

Conjugate:
Unconjugated

Full name:
vimentin

Gene ID:
7431

Applications

Tested Applications:
Cytometric bead array, Sandwich ELISA

Range:
3.125-100 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

MP50158-1 targets Vimentin in immunoassays as a matched antibody pair. Validated in Cytometric bead array, Sandwich ELISA.

Capture antibody: Vimentin Monoclonal antibody, PBS Only (Capture) 60330-2-PBS (1F9D8). 100 µg. Concentration 1 mg/ml.

Detection antibody: Vimentin Monoclonal antibody, PBS Only (Detector) 60330-1-PBS (3H9D1). 100 µg. Concentration 1 mg/ml.

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) 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

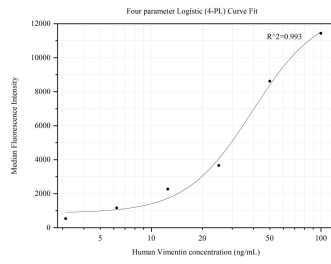
For technical support and original validation data for this product please contact:

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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 MP50158-1, Vimentin Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60330-2-PBS. Detection antibody: 60330-1-PBS. Standard: ag0489. Range: 3.125-100 ng/mL