

SMAD4 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50149-1**

Capture Antibody Information

Catalog Number:
60182-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1C2H7

Reactivity:
Human

Immunogen Catalog Number:
Ag0299

Conjugate:
Unconjugated

Full name:
SMAD family member 4

Gene ID:
4089

Detection Antibody Information

Catalog Number:
60182-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1E5E4

Reactivity:
Human

GenBank:
BC002379

Immunogen Catalog Number:
Ag0299

Conjugate:
Unconjugated

Full name:
SMAD family member 4

Gene ID:
4089

Applications

Tested Applications:
Cytometric bead array, Sandwich ELISA

Range:
0.098-50 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

MP50149-1 targets SMAD4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array, Sandwich ELISA.

Capture antibody: SMAD4 Monoclonal antibody, PBS Only (Capture) 60182-2-PBS (1C2H7). 100 µg. Concentration 1 mg/mL.

Detection antibody: SMAD4 Monoclonal antibody, PBS Only (Detector) 60182-3-PBS (1E5E4). 100 µg. Concentration 1 mg/mL.

Alternative SMAD4 matched antibody pairs: MP00267-1, MP00267-2, MP00267-3

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

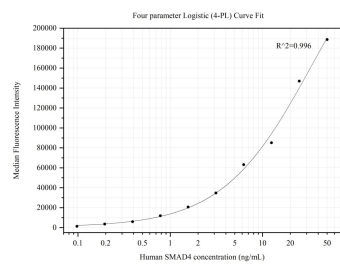
For technical support and original validation data for this product please contact:

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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 MP50149-1, SMAD4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60182-2-PBS. Detection antibody: 60182-3-PBS. Standard:ag0299. Range: 0.098-50 ng/mL