

For Research Use Only

SMAD4 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00267-2

Capture Antibody Information

Catalog Number: 83169-4-PBS	Clone ID: 240026E5	Conjugate: Unconjugated
Host: Rabbit	Reactivity: Human	Full name: SMAD family member 4
Isotype: IgG	GenBank: BC002379	Gene ID: 4089
Purification Method: Protein A purification	Immunogen Catalog Number: Ag0299	

Detection Antibody Information

Catalog Number: 83169-1-PBS	Clone ID: 240026C9	Conjugate: Unconjugated
Host: Rabbit	Reactivity: Human	Full name: SMAD family member 4
Isotype: IgG	GenBank: BC002379	Gene ID: 4089
Purification Method: Protein A purification	Immunogen Catalog Number: Ag0299	

Applications

Tested Applications: Cytometric bead array	Range: 0.625-20 ng/mL (Cytometric Bead Array)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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Product Information

MP00267-2 targets SMAD4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SMAD4 Recombinant antibody, PBS Only (Capture) 83169-4-PBS (240026E5). 100 µg. Concentration 1 mg/ml.

Detection antibody: SMAD4 Recombinant antibody, PBS Only (Detector) 83169-1-PBS (240026C9). 100 µg. Concentration 1 mg/ml.

Alternative SMAD4 matched antibody pairs: MP00267-1, MP00267-3, MP50149-1

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

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:

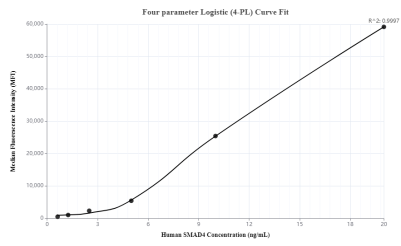
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP00267-2, SMAD4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83169-4-PBS. Detection antibody: 83169-1-PBS. Standard: Ag0299. Range: 0.625-20 ng/mL.