For Research Use Only

SMAD4 Monoclonal Matched Antibody Pair, PBS Only

www.ptglab.com

Conjugate:

Full name:

Gene ID:

4089

Unconjugated

SMAD family member 4

Catalog Number: MP50149-1

Capture Antibody Information

Catalog Number: Clone ID: 60182-2-PBS 1C2H7 Reactivity: Host: Mouse Human

Isotype Immunogen Catalog Number: lgG1 Ag0299

Purification Method:

Protein G Magarose purification

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 60182-3-PBS 1E5E4 Unconjugated Reactivity: Host: Full name: Mouse Human SMAD family member 4

GenBank: Isotype: Gene ID: lgG1 BC002379 4089

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag0299

Applications

Tested Applications:

Cytometric bead array, Sandwich

ELISA

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 mgl/ml.

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

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

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

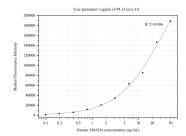
Antibody use should be optimized for each application and assay.

Storage

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

PBS only

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