

For Research Use Only

SFTPA1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51129-2

Capture Antibody Information

Catalog Number: 60789-1-PBS	Clone ID: 1H3C12	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: surfactant protein A1
Isotype: IgG2b	GenBank: BC026229	Gene ID: 653509
Purification Method: Protein A Magarose purification	Immunogen Catalog Number: Ag23599	

Detection Antibody Information

Catalog Number: 60789-3-PBS	Clone ID: 1C11A8	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: surfactant protein A1
Isotype: IgG1	GenBank: BC026229	Gene ID: 653509
Purification Method: Protein G purification	Immunogen Catalog Number: Ag23599	

Applications

Tested Applications: Cytometric bead array	Range: 0.781-100 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

MP51129-2 targets SFTPA1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SFTPA1 Monoclonal antibody, PBS Only (Capture) 60789-1-PBS (1H3C12). 100 μ g. Concentration 1 mg/ml.

Detection antibody: SFTPA1 Monoclonal antibody, PBS Only (Detector) 60789-3-PBS (1C11A8). 100 μ g. 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.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:
PBS only

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

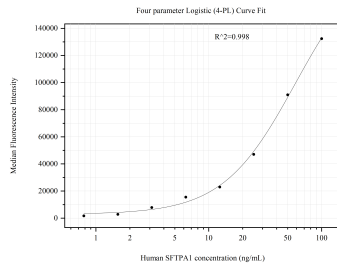
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.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 standard curve of MP51129-2, SFTP1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60789-1-PBS. Detection antibody: 60789-3-PBS. Standard: Ag23599. Range: 0.781-100 ng/mL.