

For Research Use Only

VCAN Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51412-1

Capture Antibody Information

Catalog Number: 60979-1-PBS	Clone ID: 2D9A1	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: versican
Isotype: IgG1	GenBank: NM_004385	Gene ID: 1462
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag30151	

Detection Antibody Information

Catalog Number: 60979-2-PBS	Clone ID: 3A6C9	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: versican
Isotype: IgG1	GenBank: NM_004385	Gene ID: 1462
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag30151	

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.
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Product Information

MP51412-1 targets VCAN in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: VCAN Monoclonal antibody, PBS Only (Capture) 60979-1-PBS (2D9A1). 100 µg. Concentration 1 mg/mL.

Detection antibody: VCAN Monoclonal antibody, PBS Only (Detector) 60979-2-PBS (3A6C9). 100 µg. 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

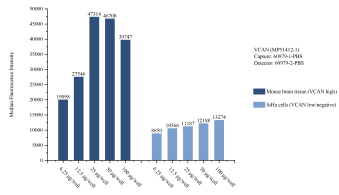
Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:
PBS only

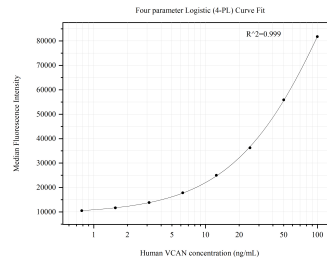
For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

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

Selected Validation Data



Sample test of MP51412-1, VCAN Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60979-1-PBS. Detection antibody: 60979-2-PBS.



Cytometric bead array standard curve of MP51412-1, VCAN Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60979-1-PBS. Detection antibody: 60979-2-PBS. Standard: Ag30151. Range: 0.781-100 ng/mL