

For Research Use Only

Vinculin Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50176-1

Capture Antibody Information

Catalog Number:
68809-1-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A purification

Clone ID:
4B1D7
Reactivity:
Human
GenBank:
BC039174
Immunogen Catalog Number:
Ag3705

Conjugate:
Unconjugated
Full name:
vinculin
Gene ID:
7414

Detection Antibody Information

Catalog Number:
68809-2-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A purification

Clone ID:
2A11D10
Reactivity:
Human
GenBank:
BC039174
Immunogen Catalog Number:
Ag3705

Conjugate:
Unconjugated
Full name:
vinculin
Gene ID:
7414

Applications

Tested Applications:
Cytometric bead array

Range:
0.098-6.25 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

MP50176-1 targets Vinculin in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Vinculin Monoclonal antibody, PBS Only (Capture) 68809-1-PBS (4B1D7). 100 µg. Concentration 1 mg/ml.

Detection antibody: Vinculin Monoclonal antibody, PBS Only (Detector) 68809-2-PBS (2A11D10). 100 µg. Concentration 1 mg/ml.

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 pairs.

Antibody use should be optimized for each application and assay.

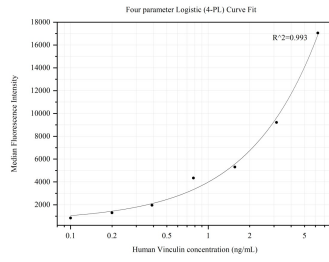
Storage

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

For technical support and original validation data for this product please contact:
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 MP50176-1, Vinculin Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68809-1-PBS. Detection antibody: 68809-2-PBS. Standard: ag3705. Range: 0.098-6.25 ng/mL