For Research Use Only

CD133 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50457-2

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Capture Antibody Information

Catalog Number:
66666-2-PBS

Clone ID:
3A6B8

Conjugate:
Unconjugated

Host:
Mouse

Reactivity:
human

Full name:
prominin 1

Isotype:
IgG1

Immunogen Catalog Number:
Ag13327

Gene ID:
8842

Purification Method:
Protein G purification

Detection Antibody Information

Catalog Number:
66666-4-PBS

Clone ID:
1F1G10

Conjugate:
Unconjugated

Host:
Mouse

Reactivity:
human

Full name:
prominin 1

Isotype:
IgG1

GenBank:
BC012089

Gene ID:
8842

Purification Method:
Protein G Magarose purification

Immunogen Catalog Number:
Ag13327

Applications

Tested Applications:
Cytometric bead array

Range:
3.125-100 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

MP50457-2 targets CD133 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD133 Monoclonal antibody, PBS Only (Capture) 66666-2-PBS (3A6B8). 100 µg. Concentration 1 mgl/ml.

Detection antibody: CD133 Monoclonal antibody, PBS Only (Detector) 66666-4-PBS (1F1G10). 100 µg. Concentration 1 mgl/ml.

Alternative CD133 matched antibody pairs: MP50457-1, MP50457-3

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.
Storage buffer:
PBS only

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

Selected Validation Data

Cytometric bead array standard curve of MP50457-2, CD133 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66666-2-PBS. Detection antibody: 66666-4-PBS. Standard:Ag13327. Range: 3.125-100 ng/mL.