

CD133 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50457-3

Capture Antibody Information

Catalog Number:
66666-5-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
4B6E3

Reactivity:
human

GenBank:
BC012089

Immunogen Catalog Number:
Ag13327

Conjugate:
Unconjugated

Full name:
prominin 1

Gene ID:
8842

Detection Antibody Information

Catalog Number:
66666-6-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
4F7D4

Reactivity:
human

GenBank:
BC012089

Immunogen Catalog Number:
Ag13327

Conjugate:
Unconjugated

Full name:
prominin 1

Gene ID:
8842

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

MP50457-3 targets CD133 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD133 Monoclonal antibody, PBS Only (Capture) 66666-5-PBS (4B6E3). 100 µg. Concentration 1 mg/mL.

Detection antibody: CD133 Monoclonal antibody, PBS Only (Detector) 66666-6-PBS (4F7D4). 100 µg. Concentration 1 mg/mL.

Alternative CD133 matched antibody pairs: MP50457-1, MP50457-2

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.

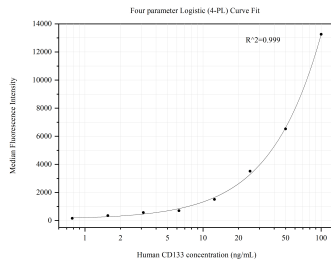
Storage

Storage:
Store at -80°C.

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

Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP50457-3, CD133 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66666-5-PBS. Detection antibody: 66666-6-PBS. Standard: Ag13327. Range: 0.781-100 ng/mL.