

FXYD6 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: MP51485-1

Capture Antibody Information

Catalog Number:
68058-1-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
2H1B7

Reactivity:
human, mouse, rat, pig, rabbit, chicken

GenBank:
BC018652

Immunogen Catalog Number:
Ag8538

Conjugate:
Unconjugated

Full name:
FXYD domain containing ion transport regulator 6

Gene ID:
53826

Detection Antibody Information

Catalog Number:
68058-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
2F7A3

Reactivity:
human

GenBank:
BC018652

Immunogen Catalog Number:
Ag8538

Conjugate:
Unconjugated

Full name:
FXYD domain containing ion transport regulator 6

Gene ID:
53826

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

MP51485-1 targets FXYD6 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: FXYD6 Monoclonal antibody, PBS Only (Capture) 68058-1-PBS (2H1B7). 100 µg. Concentration 1 mg/mL.

Detection antibody: FXYD6 Monoclonal antibody, PBS Only (Detector) 68058-2-PBS (2F7A3). 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.

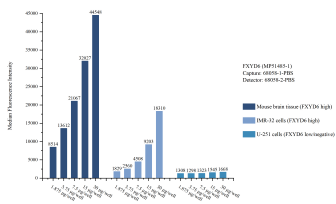
Storage

Storage:
Store at -80°C.

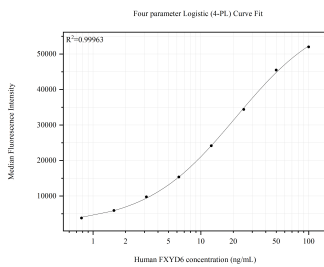
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array sample test of MP51485-1, FXVD6 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68058-1-PBS. Detection antibody: 68058-2-PBS.



Cytometric bead array standard curve of MP51485-1, FXDY6 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 6B058-1-PBS. Detection antibody: 6B058-2-PBS. Standard: Ag8538. Range: 0.781-100 ng/mL.