

STBD1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50130-1

Capture Antibody Information

Catalog Number:
67018-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
1B3B3

Reactivity:
Human

GenBank:
BC022301

Immunogen Catalog Number:
Ag28613

Conjugate:
Unconjugated

Full name:
starch binding domain 1

Gene ID:
8987

Detection Antibody Information

Catalog Number:
67018-3-PBS

Host:
Mouse

Isotype:
IgG2a

Purification Method:
Protein A purification

Clone ID:
1C12H1

Reactivity:
Human

GenBank:
BC022301

Immunogen Catalog Number:
Ag28613

Conjugate:
Unconjugated

Full name:
starch binding domain 1

Gene ID:
8987

Applications

Tested Applications:
Cytometric bead array, Sandwich ELISA

Range:
1.563-100 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

MP50130-1 targets STBD1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array, Sandwich ELISA.

Capture antibody: STBD1 Monoclonal antibody, PBS Only (Capture/Detector) 67018-2-PBS (1B3B3). 100 µg. Concentration 1 mg/ml.

Detection antibody: STBD1 Monoclonal antibody, PBS Only (Detector) 67018-3-PBS (1C12H1). 100 µg. Concentration 1 mg/ml.

Alternative STBD1 matched antibody pairs: MP50130-2

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

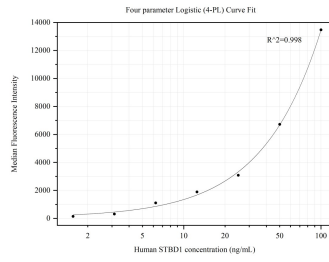
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

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

Selected Validation Data



Cytometric bead array standard curve of MP50130-1, STBD1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67018-2-PBS. Detection antibody: 67018-3-PBS. Standard: Ag28613. Range: 1.563-100 ng/mL.