For Research Use Only

## STBD1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50130-2



Capture Antibody Information

Catalog Number: Clone ID: 67018-1-PBS 1A2G2
Host: Reactivity: Mouse Human, mouse

Mouse Human, mouse
Isotype: GenBank:

Purification Method: Immunogen Catalog Number:

Protein A purification Ag28613

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:67018-2-PBS1B3B3UnconjugatedHost:Reactivity:Full name:

BC022301

Mouse Human starch binding domain 1

 Isotype:
 GenBank:
 Gene ID:

 IgG1
 BC022301
 8987

Purification Method: Immunogen Catalog Number:

Protein G purification Ag28613

**Applications** 

Tested Applications:

Cytometric bead array, Sandwich

ELISA

lgG1

Range:

1.563-100 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

Gene ID:

8987

Unconjugated

starch binding domain 1

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

**Product Information** 

MP50130-2 targets STBD1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array, Sandwich ELISA.

Capture antibody: STBD1 Monoclonal antibody, PBS Only (Capture) 67018-1-PBS (1A2G2). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: STBD1 Monoclonal antibody, PBS Only (Capture/Detector) 67018-2-PBS (1B3B3). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative STBD1 matched antibody pairs: MP50130-1

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

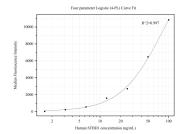
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs

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 MP50130-2, STBD1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67018-1-PBS. Detection antibody: 67018-2-PBS. Standard:Ag28613. Range: 1.563-100 ng/mL