

STAT5A Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50852-2**

Capture Antibody Information

Catalog Number:
66459-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
1E7E1
Reactivity:
human
GenBank:
BC027036
Immunogen Catalog Number:
Ag19546

Conjugate:
Unconjugated
Full name:
signal transducer and activator of transcription 5A
Gene ID:
6776

Detection Antibody Information

Catalog Number:
66459-3-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A purification

Clone ID:
2D7G1
Reactivity:
human
GenBank:
BC027036
Immunogen Catalog Number:
Ag19546

Conjugate:
Unconjugated
Full name:
signal transducer and activator of transcription 5A
Gene ID:
6776

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

MP50852-2 targets STAT5A in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: STAT5A Monoclonal antibody, PBS Only (Capture) 66459-2-PBS (1E7E1). 100 µg. Concentration 1 mg/mL.

Detection antibody: STAT5A Monoclonal antibody, PBS Only (Detector) 66459-3-PBS (2D7G1). 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.

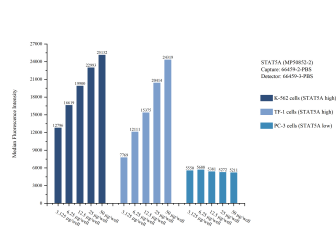
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

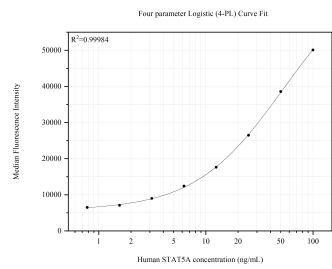
Storage

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 MP50852-2, STAT5A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66459-2-PBS. Detection antibody: 66459-3-PBS.



Cytometric bead array standard curve of MP50852-2, STAT5A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66459-2-PBS. Detection antibody: 66459-3-PBS. Standard:Ag19546. Range: 0.781-100 ng/mL.