

STAT2 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50329-1**

Capture Antibody Information

Catalog Number:
66485-2-PBS

Host:
Mouse

Isotype:
IgG2a

Purification Method:
Protein A Magarose purification

Clone ID:
4B1E5

Reactivity:
human

GenBank:
BC051284

Immunogen Catalog Number:
Ag10168

Conjugate:
Unconjugated

Full name:
signal transducer and activator of transcription 2, 113kDa

Gene ID:
6773

Detection Antibody Information

Catalog Number:
66485-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
2A6D5

Reactivity:
human

GenBank:
BC051284

Immunogen Catalog Number:
Ag10168

Conjugate:
Unconjugated

Full name:
signal transducer and activator of transcription 2, 113kDa

Gene ID:
6773

Applications

Tested Applications:
Cytometric bead array

Range:
0.391-200 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

MP50329-1 targets STAT2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: STAT2 Monoclonal antibody, PBS Only (Capture) 66485-2-PBS (4B1E5). 100 µg. Concentration 1 mg/mL.

Detection antibody: STAT2 Monoclonal antibody, PBS Only (Capture/Detector) 66485-3-PBS (2A6D5). 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.

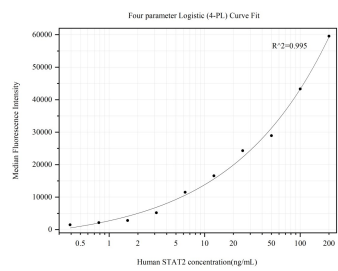
Antibody use should be optimized for each application and assay.

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 standard curve of MP50329-1, STAT2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66485-2-PBS. Detection antibody: 66485-3-PBS. Standard:Ag10168. Range: 0.391-200 ng/mL.