For Research Use Only

STAT2 Monoclonal Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP50329-2

Capture Antibody Information

Catalog Number: Clone ID: 66485-3-PBS 2A6D5 Host: Reactivity: Mouse human

Isotype: Immunogen Catalog Number: lgG1 Ag10168

Purification Method:

Tested Applications:

Protein G Magarose purification

Conjugate: Unconjugated Full name:

signal transducer and activator of

transcription 2, 113kDa

Gene ID: 6773

6773

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 66485-4-PBS 2D2B1 Unconjugated Host: Reactivity: Full name: Mouse human signal transducer and activator of

transcription 2, 113kDa Isotype: GenBank: lgG1 BC051284 Gene ID:

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag10168

Recommended Dilutions:

1.563-200 ng/mL (Cytometric Bead Cytometric bead array

Arrav)

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

Product Information

in USA), or 1(312) 455-8498 (outside USA)

Applications

MP50329-2 targets STAT2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: STAT2 Monoclonal antibody, PBS Only (Capture/Detector) 66485-3-PBS (2A6D5). 100 µg. Concentration 1 mgl/ml.

Detection antibody: STAT2 Monoclonal antibody, PBS Only (Detector) 66485-4-PBS (2D2B1). 100 µg. Concentration 1

Alternative STAT2 matched antibody pairs: MP50329-1

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

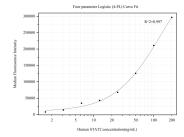
Antibody use should be optimized for each application and assay.

Storage

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

W: ptglab.com

Selected Validation Data



Cytometric bead array standard curve of MP50329-2, STAT2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66485-3-PBS. Detection antibody: 66485-4-PBS. Standard:Ag10168. Range: 1.563-200 ng/mL