For Research Use Only

## **B3GAT1** Monoclonal Matched Antibody Pair, PBS Only

www.ptgcn.com

Catalog Number: MP50618-3

**Capture Antibody** Information

Catalog Number: Clone ID: 60455-2-PBS 1C8D12 Host: Reactivity: Mouse human

GenBank: Isotype: IgG2a NM\_018644.3

**Purification Method:** 

Protein A Magarose purification

Conjugate: Unconjugated Full name:

beta-1,3-glucuronyltransferase 1 (glucuronosyltransferase P)

Gene ID:

27087

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 60455-3-PBS 2G5F10 Unconjugated Host: Reactivity: Full name:

Mouse human beta-1,3-glucuronyltransferase 1 (glucuronosyltransferase P) Isotype: GenBank:

lgG1 NM\_018644.3 Gene ID: 27087 **Purification Method:** 

**Tested Applications:** 

Protein G Magarose purification

Recommended Dilutions:

0.195-100 ng/mL (Cytometric Bead Cytometric bead array It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

**Product Information** 

**Applications** 

MP50618-3 targets B3GAT1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: B3GAT1 Monoclonal antibody, PBS Only (Capture/Detector) 60455-2-PBS (1C8D12). 100 µg.

Detection antibody: B3GAT1 Monoclonal antibody, PBS Only (Detector) 60455-3-PBS (2G5F10). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative B3GAT1 matched antibody pairs: MP50618-1, MP50618-2

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:

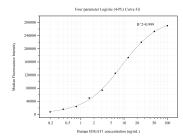
Store at -80°C.

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 MP50618-3, B3GAT1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60455-2-PBS. Detection antibody: 60455-3-PBS. Standard:Eg0793. Range: 0.195-100 ng/mL