For Research Use Only

## PTCH1 Monoclonal Matched Antibody Pair, PBS Only

www.ptglab.com

Conjugate:

Full name:

Gene ID:

5727

Unconjugated

patched homolog 1 (Drosophila)

Catalog Number: MP50345-1

**Capture Antibody** Information

Catalog Number: Clone ID: 68918-1-PBS 1G4F12 Reactivity: Host: Mouse human

Isotype Immunogen Catalog Number:

Ag28106 lgG1

**Purification Method:** 

Protein G Magarose purification

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 68918-2-PBS 3G3D9 Unconjugated Reactivity: Host: Full name: Mouse human patched homolog 1 (Drosophila)

GenBank: Isotype: Gene ID: NM\_000264 lgG1 5727

**Purification Method:** Immunogen Catalog Number:

Protein G Magarose purification Ag28106

**Applications** 

**Tested Applications:** 

0.391-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

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

**Product Information** 

MP50345-1 targets PTCH1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PTCH1 Monoclonal antibody, PBS Only (Capture) 68918-1-PBS (1G4F12). 100 µg. Concentration 1

Detection antibody: PTCH1 Monoclonal antibody, PBS Only (Detector) 68918-2-PBS (3G3D9). 100 µg. Concentration 1 mgl/ml.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

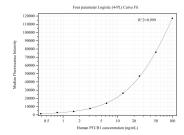
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP50345-1, PTCH1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68918-1-PBS. Detection antibody: 68918-2-PBS. Standard:Ag28106. Range: 0.391-100 ng/mL.