For Research Use Only

## COL11A1 Monoclonal Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Unconjugated

Catalog Number: MP50808-2

**Capture Antibody** Information

Catalog Number: Clone ID: 60571-1-PBS 2A4G9 Reactivity: Host:

Mouse human collagen, type XI, alpha 1

Isotype: Gene ID: Immunogen Catalog Number: lgG1 Ag16509 1301

**Purification Method:** Protein G purification

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 60571-3-PBS 1B4D6 Unconjugated Reactivity: Full name:

Mouse human collagen, type XI, alpha 1

Isotype: GenBank: Gene ID: lgG1 BC117697 1301

**Purification Method:** Immunogen Catalog Number:

Protein G purification Ag16509

**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** 

MP50808-2 targets COL11A1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: COL11A1 Monoclonal antibody, PBS Only (Capture) 60571-1-PBS (2A4G9). 100 µg. Concentration

Detection antibody: COL11A1 Monoclonal antibody, PBS Only (Detector) 60571-3-PBS (1B4D6).  $100 \, \mu g$ . Concentration 1 mgl/ml.

Alternative COL11A1 matched antibody pairs: MP50808-1

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

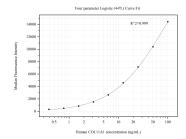
Antibody use should be optimized for each application and assay.

Storage

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

W: ptglab.com

## Selected Validation Data



Cytometric bead array standard curve of MP50808-2, COL11A1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60571-1-PBS. Detection antibody: 60571-3-PBS. Standard:Ag16509. Range: 0.391-100 ng/mL.