For Research Use Only

## COL11A1 Monoclonal antibody, PBS Only (Detector)

Catalog Number:60571-2-PBS

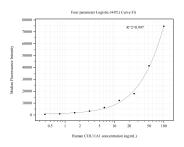


Catalog Number: GenBank Accession Number: **Purification Method: Basic Information** 60571-2-PBS BC117697 Protein G purification GeneID (NCBI): CloneNo.: Size: 100ug , Concentration: 1 mg/ml by 1301 1F12A4 Nanodrop: UNIPROT ID: Source: P12107 Mouse Full Name: Isotype: collagen, type XI, alpha 1 lgG1 Calculated MW: Immunogen Catalog Number: 1818 aa, 182 kDa AG16509 **Applications Tested Applications:** Cytometric bead array, Indirect ELISA Species Specificity: human **Product Information** 60571-2-PBS targets COL11A1 as part of a matched antibody pair: MP50808-1: 60571-1-PBS capture and 60571-2-PBS detection (validated in Cytometric bead array) Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay. **Storage** Storage: Store at -80°C. Storage Buffer: PBS Only

For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free<br/>in USA), or 1(312) 455-8498 (outside USA)E: proteintech@ptglab.comW: ptglab.comW: ptglab.com

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## Selected Validation Data



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