

For Research Use Only

Collagen Type XI Monoclonal antibody, PBS Only (Detector)

Catalog Number: 60571-3-PBS



Basic Information

Catalog Number:

60571-3-PBS

Concentration:

1 mg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG16509

GenBank Accession Number:

BC117697

GeneID (NCBI):

1301

UNIPROT ID:

P12107

Full Name:

collagen, type XI, alpha 1

Calculated MW:

1818 aa, 182 kDa

Purification Method:

Protein G purification

CloneNo.:

1B4D6

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Background Information

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, pH7.3

For technical support and original validation data for this product please contact:

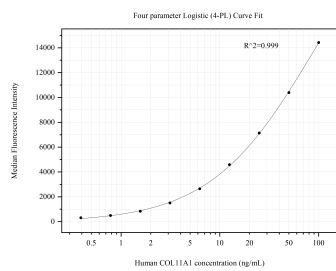
T: 4006900926

E: Proteintech-CN@ptglab.com

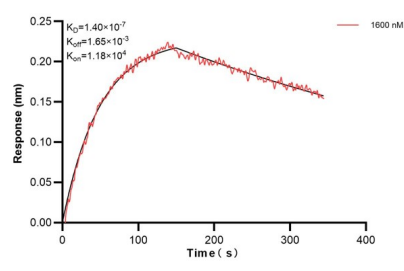
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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.



Biolayer interferometry (BLI) kinetic assay of 60571-3-Ig against Human Collagen Type XI was performed. The affinity constant is 140 nM.