

For Research Use Only

COL4A1 Recombinant antibody, PBS Only (Detector)

Catalog Number: 85256-2-PBS



Basic Information

Catalog Number:

85256-2-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG34391

GenBank Accession Number:

BC151220

GeneID (NCBI):

1282

UNIPROT ID:

P02462

Full Name:

collagen, type IV, alpha 1

Calculated MW:

1669 aa, 161 kDa

Purification Method:

Protein A purification

CloneNo.:

251500C1

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA, Sample test

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:

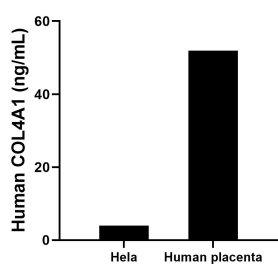
T: 4006900926

E: Proteintech-CN@ptglab.com

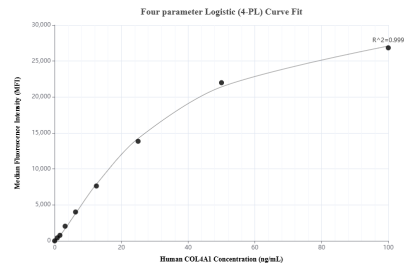
W: ptgcn.com

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

Selected Validation Data



The mean COL4A1 concentration was determined to be 4.0 ng/mL in Hela cell extract based on a 1.1 mg/mL extract load, 51.9 ng/mL in Human placenta tissue extract based on a 3.2 mg/mL extract load.



Cytometric bead array standard curve of MP02536-1, COL4A1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85256-3-PBS. Detection antibody: 85256-2-PBS. Standard: Ag34391. Range: 0.781-100 ng/mL