

For Research Use Only

COL4A1 Recombinant antibody, PBS Only (Capture)

Catalog Number: 85256-3-PBS



Basic Information

Catalog Number:

85256-3-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.:

251500A3

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:

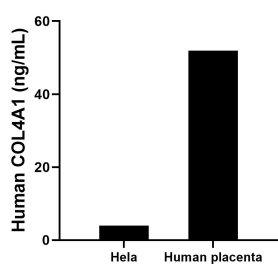
T: 4006900926

E: Proteintech-CN@ptglab.com

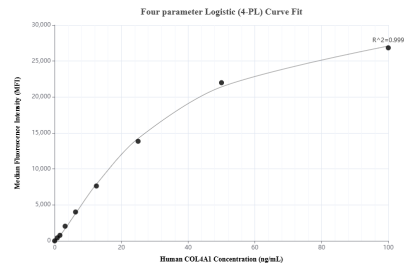
W: ptgcn.com

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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