For Research Use Only

P4HA1 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number:86825-4-PBS

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Basic Information

Catalog Number:
86825-4-PBS

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG3292

GenBank Accession Number:
BC034998

GeneID (NCBI):
5033

UNIPROT ID:
P13674

Full Name:
prolyl 4-hydroxylase, alpha polypeptide I

Calculated MW:
534 aa, 61 kDa

Purification Method:
Protein A purification

CloneNo.:
251813C10

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA

Species Specificity:
human

Background Information

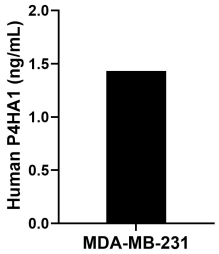
Storage

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

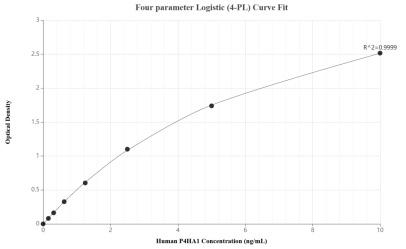
For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

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Selected Validation Data



The mean P4HA1 concentration was determined to be 1.43 ng/mL in MDA-MB-231 cell extract based on a 2.50 mg/mL extract load.



Sandwich ELISA standard curve of MP02811-1, Human P4HA1 Recombinant Matched Antibody Pair - PBS only. 86825-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag3292. 86825-3-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL.