For Research Use Only

P4HA1 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number:86825-3-PBS

proteintech®
Antibodies | ELISA kits | Proteins
www.ptglab.com

Basic Information

Catalog Number:
86825-3-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.:
251813D2

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA

Species Specificity:
human

Background Information

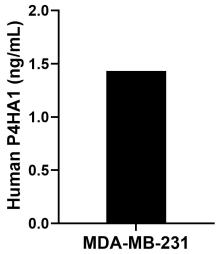
Storage

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

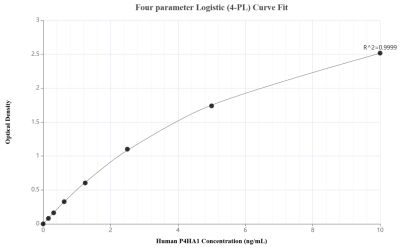
For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

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

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.