



[Go to Product page](#)

Datasheet for ABIN7164787
anti-P4HA3 antibody (AA 20-544)

2 Images

Overview

Quantity:	100 µg
Target:	P4HA3
Binding Specificity:	AA 20-544
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This P4HA3 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human Prolyl 4-hydroxylase subunit alpha-3 protein (20-544AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	P4HA3
Alternative Name:	P4HA3 (P4HA3 Products)
Background:	Background: Catalyzes the post-translational formation of 4-hydroxyproline in -Xaa-Pro-Gly-sequences in collagens and other proteins.

Target Details

Aliases: 2-oxoglutarate-4-dioxygenase subunit alpha-3 antibody, 4-PH alpha-3 antibody, P4ha3 antibody, P4HA3_HUMAN antibody, Procollagen-proline antibody, Procollagen-proline, 2-oxoglutarate 4-dioxygenase (proline 4-hydroxylase), alpha polypeptide III antibody, Procollagen-proline, 2-oxoglutarate 4-dioxygenase, alpha subunit, isoform 3 antibody, Procollagen-proline, 2-oxoglutarate-4-dioxygenase subunit alpha-3 antibody, Prolyl 4-hydroxylase subunit alpha-3 antibody, Prolyl 4-hydroxylase, alpha polypeptide III antibody, Prolyl 4-hydroxylase, alpha-3 subunit antibody

UniProt: [Q7Z4N8](#)

Application Details

Application Notes: Recommended dilution: IHC:1:20-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

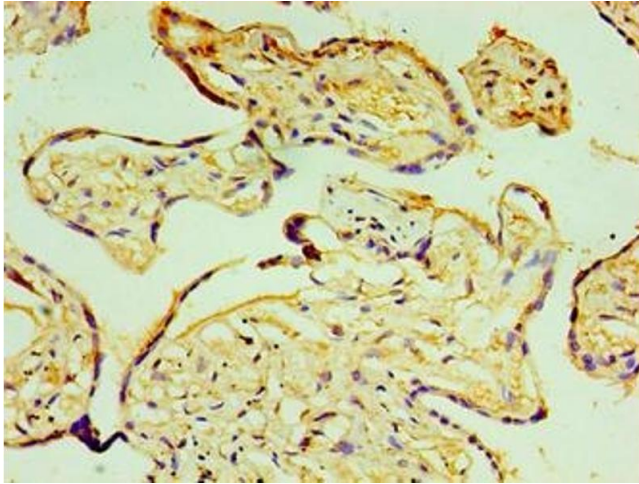
Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

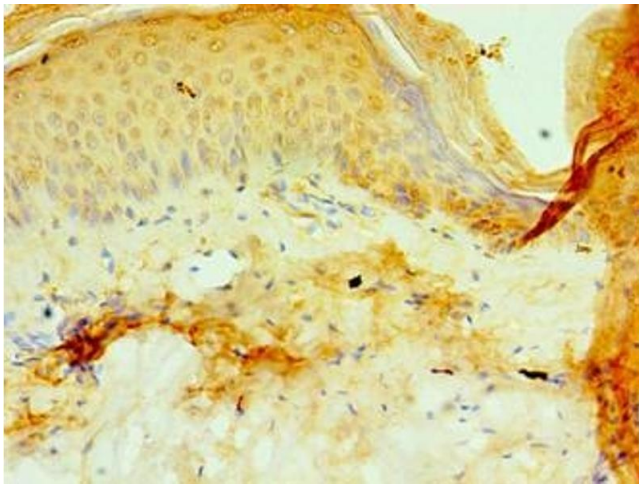
Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded human placenta tissue using ABIN7164787 at dilution of 1:100



Immunohistochemistry

Image 2. Immunohistochemistry of paraffin-embedded human skin tissue using ABIN7164787 at dilution of 1:100