

Rabbit Prolyl-4-Hydroxylase Alpha Polypeptide II Polyclonal Antibody | anti-P4Ha2 antibody

Polyclonal Antibody to Prolyl-4-Hydroxylase Alpha Polypeptide II (P4Ha2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143015	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

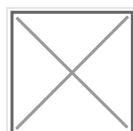
PRODUCT SYNONYMS

Prolyl-4-Hydroxylase Alpha Polypeptide II; Polyclonal Antibody; Polyclonal Antibody to Prolyl-4-Hydroxylase Alpha Polypeptide II (P4Ha2); anti-P4Ha2 antibody

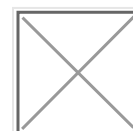
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against P4Ha2. It has been selected for its ability to recognize P4Ha2 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-P4Ha2 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	P4Ha2 (Ser207~Glu520)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant P4Ha2 (Ser207~Glu520) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Pancreas Tissue



IHC (Immunohistochemistry)
FITC staining on IHC-P; Samples: Human Hela Cells

**WB (Western Blot)**

Western Blot: Sample: Recombinant P4Ha2, Human.

**WB (Western Blot)**

Western Blot: Sample: Lane1: Human Hela Cells; Lane2: Human 293T Cells.

NCBI AND UNIPROT INFORMATION

NCBI GI #	63252891
NCBI GeneID	8974
NCBI Accession #	NP_001017973.1
NCBI GenBank Nucleotide #	NM_001017973.1
UniProt Accession #	O15460 ; Q8WWN0 ; D3DQ85 ; D3DQ86
Molecular Weight	60,633 Da
NCBI Official Full Name	prolyl 4-hydroxylase subunit alpha-2 isoform 2
NCBI Official Synonym Full Names	prolyl 4-hydroxylase subunit alpha 2
NCBI Official Symbol	P4HA2
NCBI Official Synonym Symbols	MYP25
NCBI Protein Information	prolyl 4-hydroxylase subunit alpha-2
UniProt Protein Name	Prolyl 4-hydroxylase subunit alpha-2
UniProt Gene Name	P4HA2
UniProt Synonym Gene Names	4-PH alpha-2

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.comOnline datasheet: <https://stage.aaabiotech.com/polyclonal/prolyl-4-hydroxylase-alpha-polypeptide-ii-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143015>