

Rabbit Procollagen Lysine-2-Oxoglutarate-5-Dioxygenase 3 Polyclonal Antibody | anti-PLOD3 antibody

Polyclonal Antibody to Procollagen Lysine-2-Oxoglutarate-5-Dioxygenase 3 (PLOD3)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141990	Rabbit	Human, Mouse, Rat, Pig	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

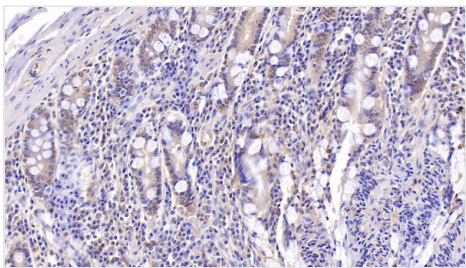
PRODUCT SYNONYMS

Procollagen Lysine-2-Oxoglutarate-5-Dioxygenase 3; Polyclonal Antibody; Polyclonal Antibody to Procollagen Lysine-2-Oxoglutarate-5-Dioxygenase 3 (PLOD3); anti-PLOD3 antibody

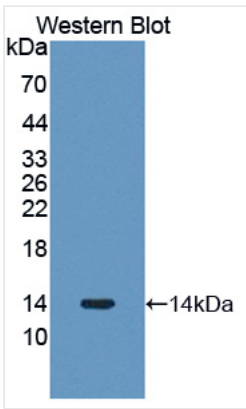
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PLOD3. It has been selected for its ability to recognize PLOD3 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-PLOD3 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	PLOD3 (Arg647~Pro738)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant PLOD3 (Arg647~Pro738) 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)
DABstainingonIHC-P.Samples:HumanTissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4505891
NCBI GeneID	8985
NCBI Accession #	NP_001075.1
NCBI GenBank Nucleotide #	NM_001084.4
UniProt Accession #	O60568; Q540C3; B2R6W6
Molecular Weight	84,785 Da
NCBI Official Full Name	procollagen-lysine,2-oxoglutarate 5-dioxygenase 3
NCBI Official Synonym Full Names	procollagen-lysine,2-oxoglutarate 5-dioxygenase 3
NCBI Official Symbol	PLOD3
NCBI Official Synonym Symbols	LH3
NCBI Protein Information	procollagen-lysine,2-oxoglutarate 5-dioxygenase 3
UniProt Protein Name	Procollagen-lysine,2-oxoglutarate 5-dioxygenase 3
UniProt Gene Name	PLOD3
UniProt Synonym Gene Names	LH3

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/procollagen-lysine-2-oxoglutarate-5-dioxygenase-3-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141990>