

# PLOD1 Polyclonal Antibody

Product Details	
Size	100 µl
Species Reactivity	Human
Host/Isotope	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human PLOD1
Form	Liquid
Concentration	0.2 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.2, with 40% glycerol
Contains	0.02% sodium azide
Storage Conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2645678

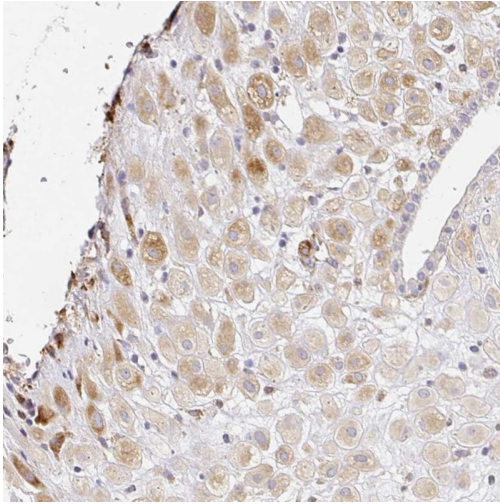
Applications	Tested	Dilution	Published
Immunohistochemistry (IHC)	✓	1:50-1:200	
Western Blot (WB)	✓	0.4 µg/mL	

## Product Specific Information

Immunogen sequence: FVSLFFQRLL RLHYPQKHMR LFIHNHEQHH KAQVEEFLAQ HGSEYQSVKL VGPEVRMANA DARN

Highest antigen sequence identity to the following orthologs: Mouse - 86%, Rat - 84%.

## Product Images For PLOD1 Polyclonal Antibody

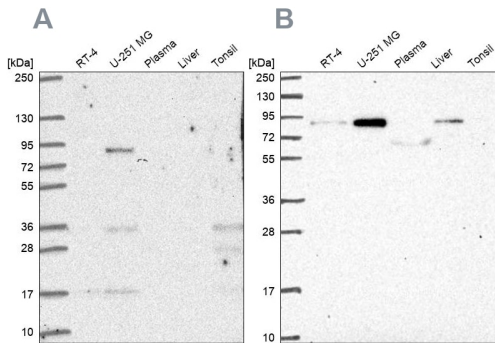


### PLOD1 Antibody (PA5-63182) in IHC

Immunohistochemical staining of PLOD1 in human placenta using a PLOD1 Polyclonal Antibody (Product # PA5-63182) shows cytoplasmic positivity in decidual cells.

### PLOD1 Antibody (PA5-63182) in WB

Western blot analysis of PLOD1 using PLOD1 Polyclonal Antibody (Product # PA5-63182 ) (A) shows similar pattern to an independent PLOD1 Polyclonal Antibody (B).



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