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anti-PLOD2 antibody (AA 600-680)



Overview

Quantity:	100 μL
Target:	PLOD2
Binding Specificity:	AA 600-680
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PLOD2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Unconjugated Rabbit polyclonal to PLOD2
Immunogen:	Synthesized peptide derived from human PLOD2 protein.
Isotype:	IgG
Specificity:	PLOD2 Polyclonal Antibody detects endogenous levels of protein.
Purification:	PLOD2 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	PLOD2
Alternative Name:	PLOD2 (PLOD2 Products)

Target Details

Molecular Weight:	81 kDa
Gene ID:	5352
UniProt:	000469
Pathways:	SARS-CoV-2 Protein Interactome

Application Details

Application Notes:	WB 1:500-2000 ELISA 1:5000-20000
Comment:	Highly expressed in pancreas and muscle. Isoform 1 and isoform 2 are expressed in the majority of the examined cell types. Isoform 2 is specifically expressed in skin, lung, dura and aorta.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid form in PBS containing 50 % glycerol, and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.