Anti-PLOD1 antibody (551-601 aa) (STJ195803)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA/IHC
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

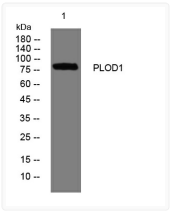
Clonality	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-2000 IHC-P 1:50-300 ELISA 2000-20000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Molecular Weight	Calculated: 80kD
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

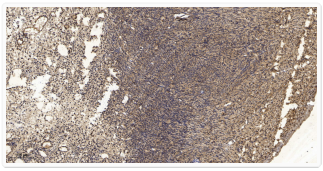
Gene ID	5351
Gene Symbol	PLOD1
UniProt ID	PLOD1_HUMAN
Immunogen Region	551-601 aa
Specificity	This antibody detects endogenous levels of PLOD1 at Human/Mouse/Rat

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of lysates from HEK293 cells, primary antibody was diluted at 1:1000, 4°C overnight STJ195803



Immunohistochemical analysis of paraffin-embedded human oophoroma. 1, Antibody was diluted at 1:200 (4° overnight). 2, STJ195803