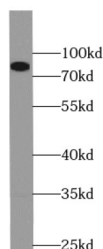
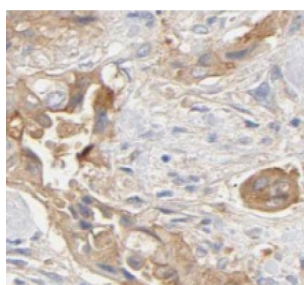


Procollagen Lysine-2-Oxoglutarate-5-Dioxygenase 3 (PLOD3) Antibody

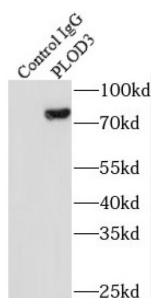
Catalogue No.: abx236554



WB analysis of human placenta tissue, using PLOD3 antibody (1/300 dilution).



IHC-P analysis of human pancreas cancer tissue, using PLOD3 antibody (1/100 dilution).



IP analysis of HeLa cell lysate (1400 µg), using PLOD3 antibody (5 µg, detection: 1/500 dilution).

PLOD3 Antibody is a Mouse Monoclonal against PLOD3.

Target: Procollagen Lysine-2-Oxoglutarate-5-Dioxygenase 3 (PLOD3)

Clonality: Monoclonal

Reactivity: Human

Tested Applications: ELISA, WB, IHC, IF/ICC, IP

Host: Mouse

Recommended dilutions: WB: 1/200 - 1/1000, IHC: 1/20 - 1/200, IF/ICC: 1/10 - 1/100, IP: 1/500 - 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Datasheet

Version: 2.0.0
Revision date: 15 Aug 2025



Immunogen:	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3
Isotype:	IgG ₁
Form:	Liquid
Purity:	≥ 95% (SDS-PAGE)
Purification:	Purified by Protein A and Protein G affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	O60568 (UniProt , ExPASy)
KEGG:	hsa:8985
String:	9606.ENSP00000223127
Molecular Weight:	Observed MW: 82 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.