

PLOD1 Polyclonal Antibody



Catalog Number: 165609

Product name

PLOD1 Polyclonal Antibody

Specificity

Human, Mouse

Antibody description

Polyclonal antibody to PLOD1

Preparation

Antigen: Recombinant fusion protein containing a sequence corresponding to amino acids 488-727 of human PLOD1 (NP_000293.2).

Formulation

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

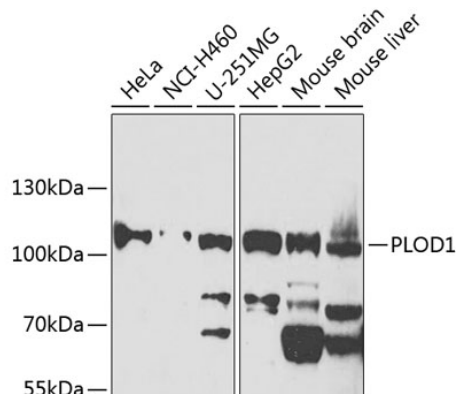
WB, IF

Dilutions

WB 1:500 - 1:2000

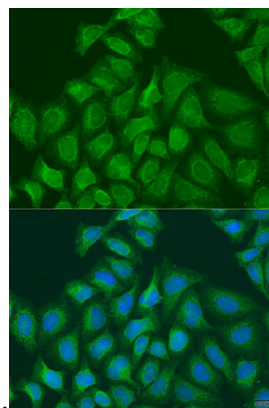
IF 1:50 - 1:200

Validations



Western blot - PLOD1 Polyclonal Antibody

Western blot analysis of extracts of various cell lines, using PLOD1 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure



time: 60s.

Immunofluorescence - PLOD1 Polyclonal Antibody

Immunofluorescence analysis of U2OS cells using PLOD1 antibody at dilution of 1:100. Blue: DAPI for nuclear staining.