

## Manufacturer/Supplier:

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Product name: Rabbit anti-DLD Antibody

**Catalog:** DL96068A

GCSL; LAD; PHE3; Dihydrolipoyl dehydrogenase, **Synonyms:** 

mitochondrial; Dihydrolipoamide dehydrogenase;

Glycine cleavage system L protein

Immunogen: Recombinant full length protein of human DLD

Form: Liquid Concentration: 1mg/mL

**Size:** 100 ul/50 ul Host: Rabbit

Reactivity: Human, Mouse, Rat **Application:** WB, IHC, IF/IC

**Dilution:** WB (1/500 - 1/2000), **Clonality:** Polyclonal

IHC (1/50 - 1/200), IF/IC (1/50 -



### 1/200)

**Entrez Gene:** 1738/13382/298942

P09622/O08749/Q6P6R2 SwissProt:

The antibody was purified by immunogen affinity **Purification:** 

chromatography.

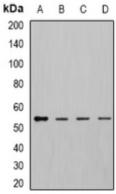
**Buffer:** Liquid in 0.42% Potassium phosphate, 0.87%

Sodium chloride, pH 7.3, 30% glycerol, and 0.01%

sodium azide.

## **WB** description:

Western blot analysis of DLD expression in MCF7 (A), K562 (B), mouse kidney (C), mouse liver (D) whole cell lysates.



# **IHC description:**



Immunohistochemical analysis of DLD staining in human liver cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

### **IF/ICC description:**

Immunofluorescent analysis of DLD staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in



## **Storage:**

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