

DLD polyclonal antibody

Catalog # PAB10259 Size 100 ug

Specification	
Product Description	Rabbit polyclonal antibody raised against native DLD.
Immunogen	Native purified DLD from pig heart.
Host	Rabbit
Reactivity	Pig
Form	Lyophilized
Quality Control Testing	Antibody Reactive Against Native Purified Protein.
Recommend Usage	Sandwich ELISA (1:7000-1:30000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 20 mM potassium phosphate buffer, 150 mM NaCl, pH 7.2 (0.01% sodium azide)
Storage Instruction	Store at 4°C on dry atmosphere. After reconstitution with deionized water, store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

- Western Blot
- Immunoprecipitation
- Enzyme-linked Immunoabsorbent Assay



Gene Info — DLD	
Entrez GeneID	<u>397129</u>
Gene Name	DLD
Gene Alias	DLDH
Gene Description	dihydrolipoamide dehydrogenase
Gene Ontology	<u>Hyperlink</u>
Other Designations	lipoamide dehydrogenase

Publication Reference

• A metabolic signature for long life in the Caenorhabditis elegans Mit mutants.

Butler JA, Mishur RJ, Bhaskaran S, Rea SL.

Aging Cell 2013 Feb; 12(1):130.

Application: WB-Ce, WB-Tr, Human, Mouse, HEK 293T, 3T3-L1 cells