

LDHD Polyclonal Antibody

Catalog # AP63469

Product Information

Application	WB
Primary Accession	<u>Q86WU2</u>
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	54871

Additional Information

Gene ID	197257
Other Names	Probable D-lactate dehydrogenase, mitochondrial (DLD) (Lactate dehydrogenase D) (EC 1.1.2.4)
Dilution	WB~~WB: 1:1000-5000
Format	PBS, pH 7.4, containing 0.09% (W/V) sodium azide as Preservative and 50% Glycerol.
Storage Conditions	-20°C

Protein Information

Name	LDHD (<u>HGNC:19708</u>)
Function	Involved in D-lactate, but not L-lactate catabolic process.
Cellular Location	Mitochondrion {ECO:0000250 UniProtKB:Q7TNG8}.
Tissue Location	Expressed moderately in heart and liver and at lower levels in skeletal muscle and kidney

Images



Western blot analysis of 1) Hela, 2) Mouse Skeletal Muscle, 3) Mouse Liver, 4) Rat Kidney, diluted at 1:5000.. Secondary antibody was diluted at 1:20000 Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.