

LDHD Rabbit Polyclonal Antibody

Catalog No: RA20085

Basic Information

Host species	Rabbit
Applications	WB
Species Cross-Reactivity	H, R, M
Specificity	The LDHD Rabbit Polyclonal Antibody can detect endogenous LDHD protein.
Recommended dilutions	WB: 1:1,000-5,000 Optimal dilutions should be determined by the end user.

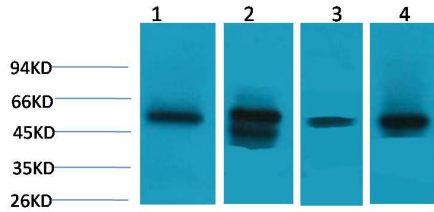
Applications

Formulation	Immunogen Affinity Purified Rabbit IgG, 1mg/ml in PBS pH7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Concentration	1 mg/ml
Clonality	Polyclonal

Background

Alternative Names	D Lactate Dehydrogenase antibody, DLD antibody, Lactate dehydrogenase D antibody, MGC57726 antibody
Observed band	55
Human Gene ID	197257
Human Swiss-Prot Number	Q85WU2
Background	LDHD belongs to the D-isomer specific 2-hydroxyacid dehydrogenase family. D-lactate and D-glycerate dehydrogenase activities have been found in a similar protein in yeast.

Selected Validation Data



Western blot analysis of 1) Hela, 2) Mouse Skeletal Muscle , 3) Mouse Liver, 4) Rat Kidney with LDHD Rabbit pAb diluted at 1:5,000.