



LDH6B rabbit pAb

Cat No.:ES9771

For research use only

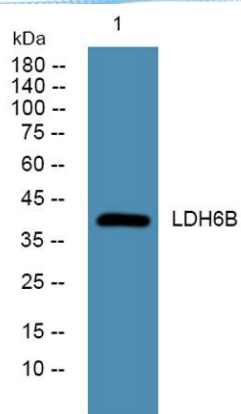
Overview

Product Name	LDH6B rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from human protein . at AA range: 320-400
Specificity	LDH6B Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	L-lactate dehydrogenase A-like 6B (EC 1.1.1.27)
Gene Name	LDHAL6B LDHAL6 LDHL
Cellular localization	nucleus,mitochondrion,mitochondrial matrix,
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	41kD
Human Gene ID	92483
Human Swiss-Prot Number	Q9BYZ2
Alternative Names	
Background	catalytic activity:(S)-lactate + NAD(+) = pyruvate + NADH.,caution:It is uncertain whether Met-1 or Met-50 is the initiator.,developmental stage:Higher expression level in adult testis as compared to 6-week-old fetal testis.,pathway:Fermentation; pyruvate fermentation to lactate; (S)-lactate from pyruvate: step 1/1.,similarity:Belongs to the LDH/MDH superfamily. LDH family.,tissue specificity:Testis specific.,





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Western blot analysis of lysates from K562 cells, primary antibody was diluted at 1:1000, 4° over night



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