

Product Datasheet

Anti-LDHA Antibody (orb378154)

Description	Rabbit polyclonal antibody to LDHA.
Species/Host	Rabbit
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	IF, WB
Immunogen	Recombinant full length protein of human LDHA
Target	LDHA
Preservatives	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Form/Appearance	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Clonality	Polyclonal
Antibody Type	Primary Antibody
Source	Rabbit
Uniprot ID	P00338, P04642, P06151
Entrez	24533, 16828, 3939
Dilution Range	WB: 1:500-2000, IF/ICC: 1:10-100

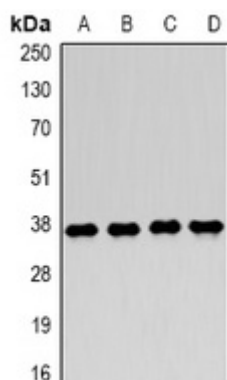
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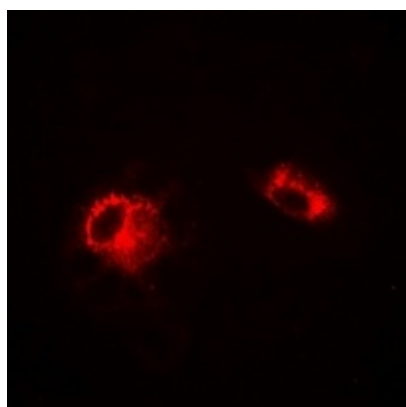
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Expiration Date 12 months from date of receipt.



Western blot analysis of LDHA expression in MCF7 (A), Jurkat (B), NIH3T3 (C), mouse skeletal muscle (D) whole cell lysates. (Predicted band size: 26; 30; 36; 39 kD; Observed band size: 37 kD)



Immunofluorescent analysis of LDHA staining in A549 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 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.

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