

Rabbit LDHA Polyclonal Antibody | anti-LDHA antibody

Rabbit anti-LDHA Antibody

CATALOG # AAA222289	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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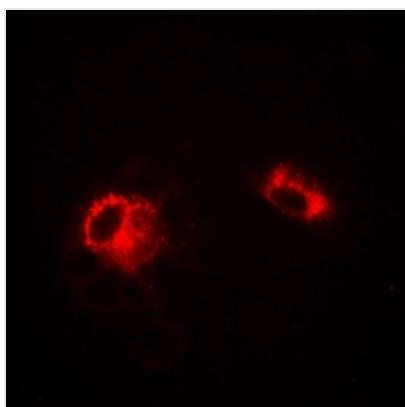
PRODUCT SYNONYMS

LDHA; Polyclonal Antibody; Rabbit anti-LDHA Antibody; L-lactate dehydrogenase A chain; LDH-A; Cell proliferation-inducing gene 19 protein; LDH muscle subunit; LDH-M; Renal carcinoma antigen NY-REN-59; anti-LDHA antibody

PRODUCT SPECIFICATIONS

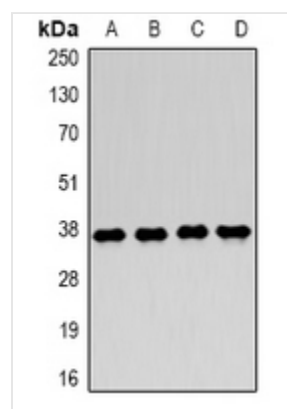
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-LDHA antibody	IC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human LDHA
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

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.



WB (Western Blot)

Western blot analysis of LDHA expression in MCF7 (A), Jurkat (B), NIH3T3 (C), mouse skeletal muscle (D) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-LDHA antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	207028494
NCBI GeneID	3939
NCBI Accession #	NP_001128711.1
NCBI GenBank Nucleotide #	NM_001135239.1
UniProt Accession #	P00338; P06151; P04642
Molecular Weight	332
NCBI Official Full Name	L-lactate dehydrogenase A chain isoform 2
NCBI Official Synonym Full Names	lactate dehydrogenase A
NCBI Official Symbol	LDHA
NCBI Official Synonym Symbols	LDH1; LDHM; GSD11; PIG19
NCBI Protein Information	L-lactate dehydrogenase A chain; LDH-A; LDH-M; LDH muscle subunit; lactate dehydrogenase M; proliferation-inducing gene 19; renal carcinoma antigen NY-REN-59; cell proliferation-inducing gene 19 protein
UniProt Protein Name	L-lactate dehydrogenase A chain
UniProt Gene Name	LDHA
UniProt Synonym Gene Names	LDH-A; LDH-M
UniProt Entry Name	LDHA_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/ldha-antibody-immunochemistry-immunofluorescence-western-blot-elisa/222289>