

Rabbit LDHC Polyclonal Antibody | anti-LDHC antibody

LDHC Antibody

CATALOG # AAA232562	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Immunohistochemistry, Western Blot, ELISA
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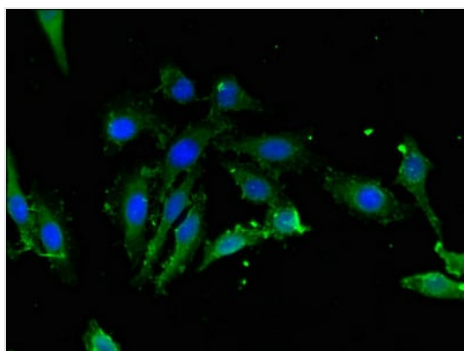
PRODUCT SYNONYMS

LDHC; Polyclonal Antibody; LDHC Antibody; L-lactate dehydrogenase C chain; LDH-C; Cancer/testis antigen 32; CT32; LDH testis subunit; LDH-X; LDH3; LDHX; anti-LDHC antibody

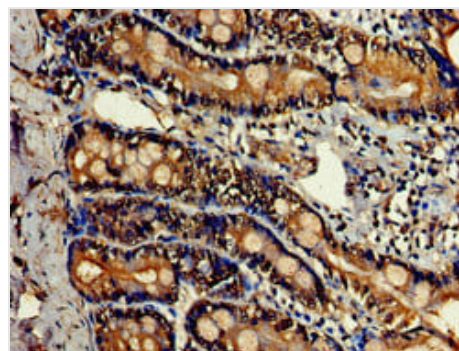
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	332
Applicable Applications for anti-LDHC antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human L-lactate dehydrogenase C chain protein (2-332AA)
Research Area	Signal Transduction
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Conjugation	Non-conjugated
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-27235
Preparation and Storage	Upon receipt store at -20°C or -80°C . Avoid freeze/thaw cycles.

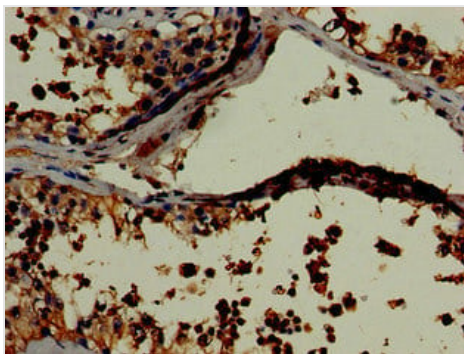
IMAGES


IF (Immunofluorescence)

Immunofluorescent analysis of Hela cells using AAA232562 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)

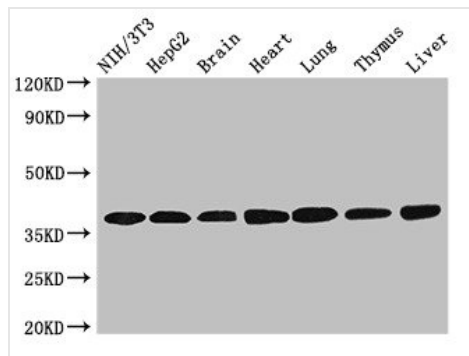

IHC (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded human small intestine tissue using AAA232562 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human testis tissue using AAA232562 at dilution of 1:100



WB (Western Blot)

Western Blot Positive WB detected in: NIH/3T3 whole cell lysate, HepG2 whole cell lysate, Mouse brain tissue, Mouse heart tissue, Mouse lung tissue, Mouse thymus tissue, Rat liver tissue. All lanes: LDHC antibody at 3.2ug/ml. Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 37 kDa. Observed band size: 37 kDa.

ADDITIONAL INFORMATION

Related Product Information for anti-LDHC antibody

Possible role in sperm motility.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504973
NCBI GeneID	3948
NCBI Accession #	NP_002292.1
NCBI GenBank Nucleotide #	NM_002301.4
UniProt Accession #	P07864 ; Q6GSG8 ; Q7Z7J4 ; D3DQY4
NCBI Official Full Name	L-lactate dehydrogenase C chain
NCBI Official Synonym Full Names	lactate dehydrogenase C
NCBI Official Symbol	LDHC
NCBI Official Synonym Symbols	CT32; LDH3; LDHX
NCBI Protein Information	L-lactate dehydrogenase C chain
UniProt Protein Name	L-lactate dehydrogenase C chain
UniProt Gene Name	LDHC
UniProt Synonym Gene Names	LDH3; LDHX; LDH-C; CT32
UniProt Entry Name	LDHC_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://stage.aaabiotech.com/polyclonal/ldhc-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/232562>