

Ldha Antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI13583**Specification**

Ldha Antibody - middle region - Product Information

Application	WB
Primary Accession	P04642
Other Accession	NM_017025 , NP_058721
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Goat, Sheep, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Rabbit, Pig, Goat, Sheep, Horse, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	36kDa KDa

Ldha Antibody - middle region - Additional Information**Gene ID** 24533

Alias Symbol	Ldh1
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Other Names
L-lactate dehydrogenase A chain, LDH-A, 1.1.1.27, LDH muscle subunit, LDH-M, Ldha, Ldh-1, Ldh1

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-Ldha antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

Ldha Antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

Ldha Antibody - middle region - Protein Information**Name** Ldha**Synonyms** Ldh-1, Ldh1**Function**

Interconverts simultaneously and stereospecifically pyruvate and lactate with concomitant interconversion of NADH and NAD(+).

Cellular Location

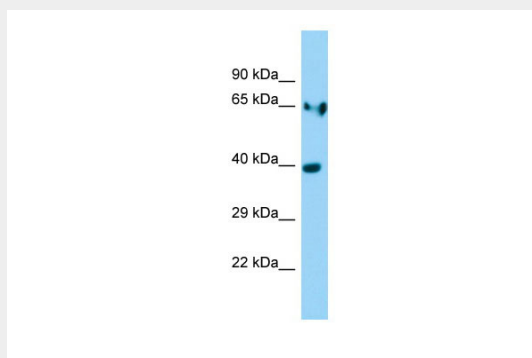
Cytoplasm.

Ldha Antibody - middle region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Ldha Antibody - middle region - Images



WB Suggested Anti-Ldha Antibody Titration: 1.0 µg/ml
Positive Control: Rat Stomach

Ldha Antibody - middle region - References

Matrisian L.M., et al. Nucleic Acids Res. 13:711-726(1985).
Bienvenut W.V., et al. Submitted (JUN-2009) to UniProtKB.
Williams K.R., et al. Proc. Natl. Acad. Sci. U.S.A. 82:5260-5264(1985).
Bae S.C., et al. J. Microbiol. 25:94-102(1987).
Lubec G., et al. Submitted (SEP-2006) to UniProtKB.