

Ldha Antibody - middle region

Rabbit Polyclonal Antibody

Catalog # AI13583

Product Information

Application	WB
Primary Accession	P04642
Other Accession	NM_017025 , NP_058721
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Goat, Dog, Guinea Pig, Horse, Bovine, Sheep
Predicted	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Goat, Dog, Guinea Pig, Horse, Bovine, Sheep
Host	Rabbit
Clonality	Polyclonal
Calculated MW	36451

Additional Information

Gene ID	24533
Alias Symbol	Ldh1
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.

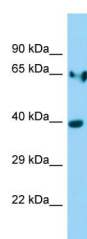
Protein Information

Name	Ldha
Synonyms	Ldh-1, Ldh1
Function	Interconverts simultaneously and stereospecifically pyruvate and lactate with concomitant interconversion of NADH and NAD(+).
Cellular Location	Cytoplasm.

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.

Images



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.