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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

ALDOA recombinant monoclonal antibody, clone 7D8

Catalog Number: RAB04166

Regulatory Status: For research use only (RUO)

Product Description: Rabbit recombinant monoclonal antibody raised against human, mouse and rat ALDOA.

Clone Name: 7D8

Immunogen: Original antibody is raised against recombinant protein corresponding to full length human ALDOA.

Antibody Species: Rabbit

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Purification: Affinity-chromatography

Isotype: IgG

Recommend Usage: ELISA

Immunohistochemistry (1:50-1:200)

Immunofluorescence(1:20-1:200)

Western Blot (1:500-1:5000)

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, pH7.4 (150 mM NaCl, 50% glycerol and 0.02% sodium azide)

Storage Instruction: Store at -20°C or -80°C. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 226

Gene Symbol: ALDOA

Gene Alias: ALDA, MGC10942, MGC17716, MGC17767

Gene Summary: This gene product, Aldolase A (fructose-bisphosphate aldolase) is a glycolytic enzyme

that catalyzes the reversible conversion of fructose-1,6-bisphosphate to glyceraldehyde 3-phosphate and dihydroxyacetone phosphate. Three aldolase isozymes (A, B, and C), encoded by three different genes, are differentially expressed during development. Aldolase A is found in the developing embryo and is produced in even greater amounts in adult muscle. Aldolase A expression is repressed in adult liver, kidney and intestine and similar to aldolase C levels in brain and other nervous tissue. Aldolase A deficiency has been associated with myopathy and hemolytic anemia. Alternative splicing of this gene results in multiple transcript variants which encode the same protein. [provided by RefSeq]