

Rabbit ALDOB Polyclonal Antibody | anti-ALDOB antibody

Rabbit anti-ALDOB Antibody

CATALOG # AAA223364	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Monkey, Pig, Rabbit	APPLICATIONS Immunohistochemistry, Western Blot
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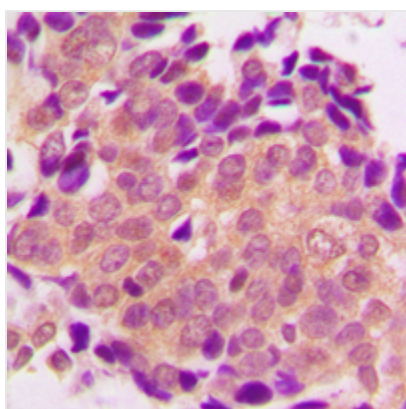
PRODUCT SYNONYMS

ALDOB; Polyclonal Antibody; Rabbit anti-ALDOB Antibody; ALDB; Fructose-bisphosphate aldolase B; Liver-type aldolase; anti-ALDOB antibody

PRODUCT SPECIFICATIONS

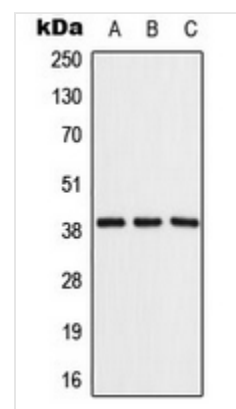
Host	Rabbit
Reactivity	Human, Mouse, Rat, Monkey, Pig, Rabbit
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-ALDOB antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human ALDOB. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of ALDOB staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of ALDOB expression in Raji (A), NIH3T3 (B), rat liver (C) whole cell lysates.

ADDITIONAL INFORMATION

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

NCBI GI #	40354205
NCBI GeneID	229
NCBI Accession #	NP_000026.2
NCBI GenBank Nucleotide #	NM_000035.3
UniProt Accession #	P05062; Q91Y97; P00884
Molecular Weight	39,473 Da
NCBI Official Full Name	fructose-bisphosphate aldolase B
NCBI Official Synonym Full Names	aldolase B, fructose-bisphosphate
NCBI Official Symbol	ALDOB
NCBI Official Synonym Symbols	ALDB; ALDO2
NCBI Protein Information	fructose-bisphosphate aldolase B; aldolase 2; liver-type aldolase; aldolase B, fructose-bisphosphatase
UniProt Protein Name	Fructose-bisphosphate aldolase B
UniProt Gene Name	ALDOB
UniProt Synonym Gene Names	ALDB
UniProt Entry Name	ALDOB_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/aldob-antibody-immunohistochemistry-western-blot-elisa/223364>