

Rabbit ALDOB Polyclonal Antibody | anti-ALDOB antibody

Anti-ALDOB Antibody

CATALOG # AAA292445	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Rabbit, Monkey, Pig	APPLICATIONS Immunohistochemistry, Western Blot
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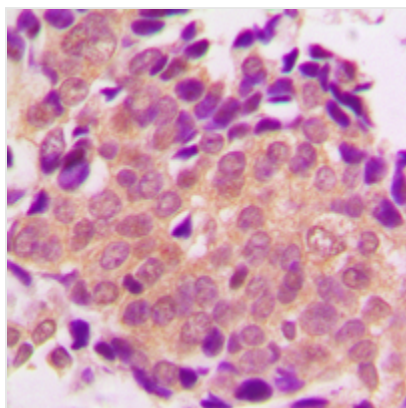
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

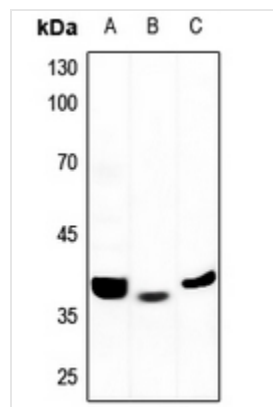
Host	Rabbit
Reactivity	Human, Mouse, Rat, Rabbit, Monkey, Pig
Clonality	Polyclonal
Applicable Applications for anti-ALDOB antibody	IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Dilution: WB: (1/500 - 1/1000), IH (1/100 - 1/200) 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)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200) Western blot analysis of ALDOB expression in mouse liver (A), mouse kidney (B), rat liver (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-ALDOB antibody	Rabbit polyclonal antibody to ALDOB KLH-conjugated synthetic peptide encompassing a sequence within the center region of human ALDOB. The exact sequence is proprietary.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	40354205
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NCBI GeneID	229
NCBI Accession #	NP_000026.2
NCBI GenBank Nucleotide #	NM_000035.3
UniProt Accession #	P05062 ; Q13741 ; Q13742 ; Q5T7D6
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/292445>