

Rabbit Aldolase A, Fructose Bisphosphate (ALDOA) Polyclonal Antibody | anti-ALDOA antibody

Polyclonal Antibody to Aldolase A, Fructose Bisphosphate (ALDOA)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA135418	Rabbit	Human, Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

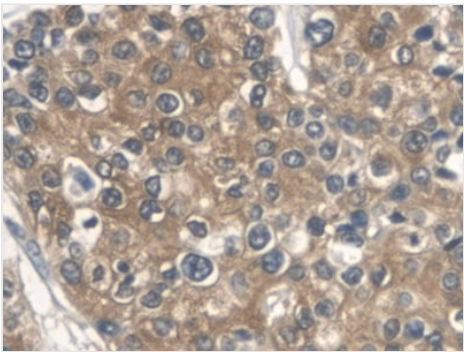
PRODUCT SYNONYMS

Aldolase A; Fructose Bisphosphate (ALDOA); Polyclonal Antibody; Polyclonal Antibody to Aldolase A; anti-ALDOA antibody

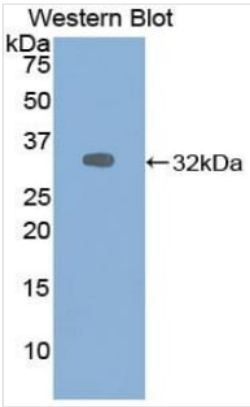
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against ALDOA. It has been selected for its ability to recognize ALDOA in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-DIAHRIVA PGKGILAADE STGSIKRLQ SIGTENTEN RRFYRQLLT ADDRNVPCIG GVILFHETLY QKADDGRFPF QVSKSGGVV GIKVDKGVVP LAGTNGETTT QGLDGLSERC AQYKDGADF AKWRCVLKIG EHTPSALAIM ENANVLARYA SICQNGIVP IVEPEILPDG DHDLKRCQYV TEKVLAAYK ALSDH
Sequence Length	364
Applicable Applications for anti-ALDOA antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant ALDOA (Asp18~Gly273) expressed in E.coli.
Cross Reactivity	Human, Mouse
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

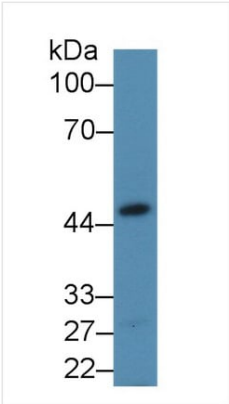
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Human Prostate cancer Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)
Western Blot: Sample: Mouse Heart lysate; Primary Ab: 2ug/mL Rabbit Anti-Human ALDOA
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557305
NCBI GeneID	226
NCBI Accession #	NP_000025.1
NCBI GenBank Nucleotide #	NM_000034.3
UniProt Accession #	P04075; Q6FH76; Q6FI10; Q96B15; Q9BWD9; Q9UCN2; B4DXI7
Molecular Weight	45,261 Da
NCBI Official Full Name	fructose-bisphosphate aldolase A isoform 1
NCBI Official Synonym Full Names	aldolase, fructose-bisphosphate A
NCBI Official Symbol	ALDOA
NCBI Official Synonym Symbols	ALDA; GSD12; HEL-S-87p
NCBI Protein Information	fructose-bisphosphate aldolase A
UniProt Protein Name	Fructose-bisphosphate aldolase A
UniProt Gene Name	ALDOA
UniProt Synonym Gene Names	ALDA

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://stage.aaabiotech.com/polyclonal/aldolase-a-fructose-bisphosphate-aldoa-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/135418>