

Rabbit ALDOC Polyclonal Antibody | anti-ALDOC antibody

Rabbit anti-ALDOC Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA223411	Rabbit	Human, Mouse, Rat, Dog, Monkey, Pig, Rabbit	Immunohistochemistry, Western Blot

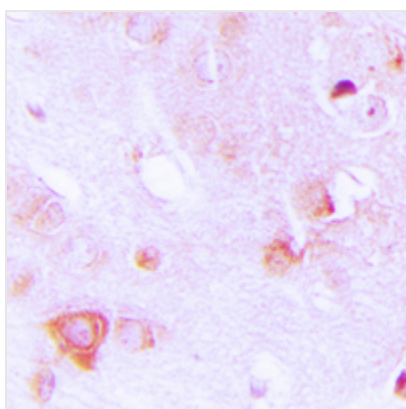
PRODUCT SYNONYMS

ALDOC; Polyclonal Antibody; Rabbit anti-ALDOC Antibody; ALDC; Fructose-bisphosphate aldolase C; Brain-type aldolase; anti-ALDOC antibody

PRODUCT SPECIFICATIONS

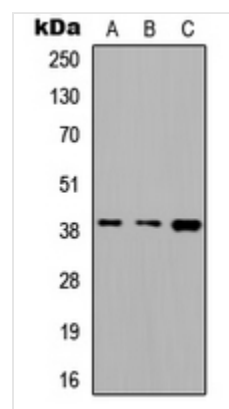
Host	Rabbit
Reactivity	Human, Mouse, Rat, Dog, Monkey, Pig, Rabbit
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration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

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of ALDOC staining in human brain 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 ALDOC expression in A549 (A), PC12 (B), Raw264.7 (C) whole cell lysates.

ADDITIONAL INFORMATION

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

NCBI GI #	4885063
NCBI GeneID	230
NCBI Accession #	NP_005156.1
NCBI GenBank Nucleotide #	NM_005165.2
UniProt Accession #	P09972; P05063; P09117
Molecular Weight	39,456 Da
NCBI Official Full Name	fructose-bisphosphate aldolase C
NCBI Official Synonym Full Names	aldolase C, fructose-bisphosphate
NCBI Official Symbol	ALDOC
NCBI Official Synonym Symbols	ALDC
NCBI Protein Information	fructose-bisphosphate aldolase C; aldolase 3; fructoaldolase C; brain-type aldolase; fructose-1,6-biphosphate triosephosphate lyase
UniProt Protein Name	Fructose-bisphosphate aldolase C
UniProt Gene Name	ALDOC
UniProt Synonym Gene Names	ALDC
UniProt Entry Name	ALDOC_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/aldoc-antibody-immunohistochemistry-western-blot-elisa/223411>