

Rabbit anti-Human Aldolase 3 / ALDOC Polyclonal Antibody | anti-ALDOC antibody

Rabbit Polyclonal to Human Aldolase 3 / ALDOC

CATALOG # AAA50943	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot, Immunohistochemistry
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PRODUCT SYNONYMS

Aldolase 3 / ALDOC; Polyclonal Antibody; Rabbit Polyclonal to Human Aldolase 3 / ALDOC; Anti-Aldolase 3 / ALDOC Antibody (C-Terminus) IHC-plus; ALDOC; ALDC; Aldolase 3; Fructoaldolase C; Brain-type aldolase; Human Aldolase 3; anti-ALDOC antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Ammonium sulfate precipitation
Form/Format	PBS, 0.09% sodium azide
Sequence Length	364
Applicable Applications for anti-ALDOC antibody	WB (Western Blot), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	KLH conjugated synthetic peptide selected from the C-terminal region of human ALDOC.
Immunogen Type	Synthetic peptide
Immunogen	Aldolase 3 / ALDOC antibody was raised against KLH conjugated synthetic peptide selected from the C-terminal region of human ALDOC.
Antigen Modification	C-Terminus
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C.

IMAGES



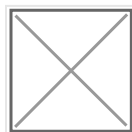
WB (Western Blot)

Western blot of CEM cell line lysates (35 ug/lane).



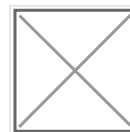
WB (Western Blot)

Western blot analysis of anti-ALDOC Pab in CEM cell line lysates (35 ug/lane).ALDOC (arrow) was detected using the purified Pab.



IHC (Immunohistochemistry)

Formalin-fixed and paraffin-embedded human Brain, Cerebellum tissue reacted with ALDOC antibody (C-term), which was peroxidase-conjugated to the secondary antibody, followed by AEC staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.



IHC (Immunohistochemistry)

Anti-ALDOC antibody IHC of human brain, cerebellum. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4885063
NCBI GeneID	230
NCBI Accession #	NP_005156.1
NCBI GenBank Nucleotide #	NM_005165.2
UniProt Accession #	P09972; Q3SYL3; Q6FH94; Q6P0L5; B2R5R3
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://stage.aaabiotech.com/polyclonal/aldolase-3-aldoc-antibody-western-blot-immunohistochemistry-elisa/50943>