

Rabbit anti-Human ATAD3B Polyclonal Antibody | anti-ATAD3B antibody

Rabbit anti-ATAD3B Antibody

CATALOG # AAA220204	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

ATAD3B; Polyclonal Antibody; Rabbit anti-ATAD3B Antibody; KIAA1273; TOB3; ATPase family AAA domain-containing protein 3B; AAA-TOB3; anti-ATAD3B antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
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-ATAD3B antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human ATAD3B
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of ATAD3B staining in human liver 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 ATAD3B expression in NIH3T3 (A), mouse heart (B), mouse spleen (C), rat brain (D) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-ATAD3B antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	75677353
NCBI GeneID	83858
NCBI Accession #	NP_114127

NCBI GenBank Nucleotide #	NM_031921.4
UniProt Accession #	Q5T9A4; Q6ZRB5; Q9BUK4; Q9ULE7; A8K3H1
Molecular Weight	67,608 Da
NCBI Official Full Name	ATPase family AAA domain-containing protein 3B
NCBI Official Synonym Full Names	ATPase family, AAA domain containing 3B
NCBI Official Symbol	ATAD3B
NCBI Official Synonym Symbols	TOB3; AAA-TOB3
NCBI Protein Information	ATPase family AAA domain-containing protein 3B; AAA-ATPase TOB3
UniProt Protein Name	ATPase family AAA domain-containing protein 3B
UniProt Gene Name	ATAD3B
UniProt Synonym Gene Names	KIAA1273; TOB3
UniProt Entry Name	ATD3B_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/atad3b-antibody-immunohistochemistry-western-blot-elisa/220204>