

Rabbit Tim8B Polyclonal Antibody | anti-Tim8B antibody

Anti-Tim8B Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA264662	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Western Blot

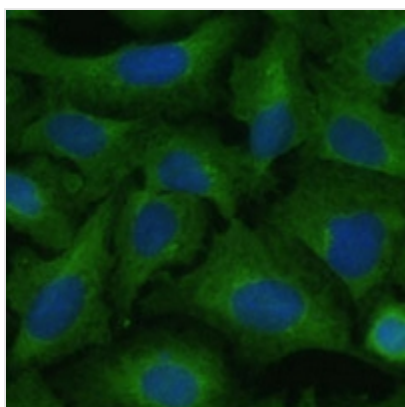
PRODUCT SYNONYMS

Tim8B; Polyclonal Antibody; Anti-Tim8B Antibody; DDP2; DDPL; TIM8B; Mitochondrial import inner membrane translocase subunit Tim8 B; DDP-like protein; Deafness dystonia protein 2; anti-Tim8B antibody

PRODUCT SPECIFICATIONS

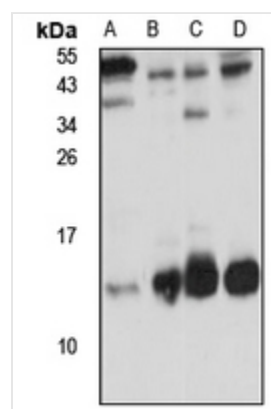
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Tim8B protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-Tim8B antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human Tim8B. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of Tim8B staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a humidified chamber. Cells were washed with PBST and incubated with a Alexa Fluor 488-conjugated secondary antibody (green) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of Tim8B expression in A549 (A), mouse brain (B), mouse kidney (C), rat liver (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-Tim8B antibody	Rabbit polyclonal antibody to Tim8B
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NCBI AND UNIPROT INFORMATION

NCBI GI #	6524627
NCBI GeneID	26521
UniProt Accession #	Q9Y5J9; P62077; P62078
Molecular Weight	9,344 Da
NCBI Official Full Name	TIMM8b
NCBI Official Synonym Full Names	translocase of inner mitochondrial membrane 8 homolog B (yeast)
NCBI Official Symbol	TIMM8B
NCBI Official Synonym Symbols	DDP2; TIM8B
NCBI Protein Information	mitochondrial import inner membrane translocase subunit Tim8 B; DDP-like protein; deafness dystonia protein 2
UniProt Protein Name	Mitochondrial import inner membrane translocase subunit Tim8 B
UniProt Gene Name	TIMM8B
UniProt Synonym Gene Names	DDP2; DDPL; TIM8B
UniProt Entry Name	TIM8B_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://www.aaabiotech.com/polyclonal/tim8b-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/264662>