

Rabbit anti-Human, Rat Cluster Of Differentiation 8a (CD8a) Polyclonal Antibody | anti-CD8a antibody

Polyclonal Antibody to Cluster Of Differentiation 8a (CD8a)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133254	Rabbit	Human, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

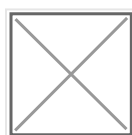
PRODUCT SYNONYMS

Cluster Of Differentiation 8a (CD8a); Polyclonal Antibody; Polyclonal Antibody to Cluster Of Differentiation 8a (CD8a); anti-CD8a antibody

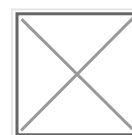
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CD8a. It has been selected for its ability to recognize CD8a 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 N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-GQLQLSPK KVDAEIGQEV KLTCEVLRDT SQGCSWLFRN SSSELLQPTF IIVSSSRSK LNDILDPNLF SARKENNKYI LTLKFSTKN QGYFCSITS NSVMYFSPV PVFQKVNII TKPVTRPTP VPPPTGTPRP LRPEACRPGA SGSVEGMGLG FACDIYIAP LAGICAVLLL SLVITLICCH RNRVRVCKCP RPLVKPRPSE KRV
Sequence Length	235
Applicable Applications for anti-CD8a antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant CD8a (Gly26~Val236) expressed in E.coli.
Cross Reactivity	Rat
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 (Immunohistochemistry)
DAB staining on IHC-P. Samples: Rat Tissue



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



WB (Western Blot)
Western Blot: Sample: Rat Serum; Primary Ab: 5ug/ml Rabbit Anti-Rat CD8a Antibody Second
Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	13928726
NCBI GeneID	24930
NCBI Accession #	NP_113726.1
NCBI GenBank Nucleotide #	NM_031538.2
UniProt Accession #	P07725
Molecular Weight	26,196 Da
NCBI Official Full Name	T-cell surface glycoprotein CD8 alpha chain
NCBI Official Synonym Full Names	CD8a molecule
NCBI Official Symbol	Cd8a
NCBI Protein Information	T-cell surface glycoprotein CD8 alpha chain
UniProt Protein Name	T-cell surface glycoprotein CD8 alpha chain
UniProt Gene Name	Cd8a

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/cluster-of-differentiation-8a-cd8a-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133254>