

Rabbit anti-Mouse Cluster Of Differentiation 8b (CD8b) Polyclonal Antibody | anti-CD8b antibody

Polyclonal Antibody to Cluster Of Differentiation 8b (CD8b)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA135438	Rabbit	Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

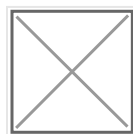
PRODUCT SYNONYMS

Cluster Of Differentiation 8b (CD8b); Polyclonal Antibody; Polyclonal Antibody to Cluster Of Differentiation 8b (CD8b); anti-CD8b antibody

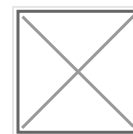
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CD8b. It has been selected for its ability to recognize CD8b 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 a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-LIQTPSSL LVQTNHTAKM SCEVKSISKL TSIYWLRRERQ DPKDKYFEFL ASWSSSKGVL YGESVDKKRN ILESSDSRR PFLSIMNVKP EDSDFYFCAT VGSPKMFVGT GTKLTVVDVL PTTAPTKKTT LKMKKKKQCP F
Sequence Length	243
Applicable Applications for anti-CD8b antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant CD8b (Leu22~Thr175) expressed in E.coli.
Cross Reactivity	Mouse
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 formalin fixed paraffin-embedded Liver tissue



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



WB (Western Blot)

Western Blot: Sample: Mouse Lung lysate; Primary Ab: 1ug/ml Rabbit Anti-Mouse CD8b Antibody; Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody;

NCBI AND UNIPROT INFORMATION

NCBI GI #	6753358
NCBI GeneID	12526
NCBI Accession #	NP_033988.1
NCBI GenBank Nucleotide #	NM_009858.2
UniProt Accession #	P10300; Q31127; Q60966; Q61811
Molecular Weight	24,288 Da
NCBI Official Full Name	T-cell surface glycoprotein CD8 beta chain
NCBI Official Synonym Full Names	CD8 antigen, beta chain 1
NCBI Official Symbol	Cd8b1
NCBI Official Synonym Symbols	Cd8b; Ly-3; Ly-C; Lyt-3
NCBI Protein Information	T-cell surface glycoprotein CD8 beta chain
UniProt Protein Name	T-cell surface glycoprotein CD8 beta chain
UniProt Gene Name	Cd8b
UniProt Synonym Gene Names	Cd8b1; Ly-3; Lyt-3; Lyt3

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/cluster-of-differentiation-8b-cd8b-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/135438>