

Rabbit anti-Mouse Lymphocyte Antigen 96 (LY96) Polyclonal Antibody | anti-LY96 antibody

Polyclonal Antibody to Lymphocyte Antigen 96 (LY96)

CATALOG # AAA132572	HOST Rabbit	REACTIVITY Mouse	APPLICATIONS Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry
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PRODUCT SYNONYMS

Lymphocyte Antigen 96 (LY96); Polyclonal Antibody; Polyclonal Antibody to Lymphocyte Antigen 96 (LY96); anti-LY96 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against LY96. It has been selected for its ability to recognize LY96 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 N, 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-TESEKQW FCNSSDAIS YSYCDHLKFP ISISSEPCIR LRGTNGFVHV EFIPRGNLKY LYFNLFISVN SIELPKRKEV LCHGHDDYS FCRALKGETV NTSIPFSFEG ILFPKGHYRC VAEAIAGDTE EKLFCNLFTI IHRDVDN
Sequence Length	160
Applicable Applications for anti-LY96 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant LY96 (Thr16~Asn160) 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 IHC-P. Samples: Mouse Tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	228008385
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NCBI GeneID	17087
NCBI Accession #	NP_001153183.1
NCBI GenBank Nucleotide #	NM_001159711.1
UniProt Accession #	Q9JHF9
Molecular Weight	18,394 Da
NCBI Official Full Name	lymphocyte antigen 96 isoform B
NCBI Official Synonym Full Names	lymphocyte antigen 96
NCBI Official Symbol	Ly96
NCBI Official Synonym Symbols	MD2; MD-2; ESOP-1
NCBI Protein Information	lymphocyte antigen 96
UniProt Protein Name	Lymphocyte antigen 96
UniProt Gene Name	Ly96
UniProt Synonym Gene Names	Esop1; Md2; Ly-96

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/lymphocyte-antigen-96-ly96-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132572>