

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

Polyclonal Antibody to Lymphocyte Antigen 96 (LY96)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131464	Rabbit	Human, Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

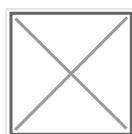
PRODUCT SYNONYMS

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

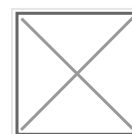
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, 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% NaN 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-QKQYWVCN SSDASISYTY CDKMQYPISI NVNPCIELKR SKGLLHIFYI PRRDLKQLYF NLYITVNTMN LPKRKEVICR GSDDYSFCR ALKGETVNTT ISFSFKGIKF SKGKYKCVVE AISGSPEEML FCLEFVILHQ PNSN
Sequence Length	160
Applicable Applications for anti-LY96 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant LY96 (Gln19~Asn160) expressed in E.coli.
Cross Reactivity	Human
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 stomach tissue



WB (Western Blot)
Western Blot: Sample: Recombinant LY96, Human.

NCBI AND UNIPROT INFORMATION

NCBI GI #	307775409
NCBI GeneID	23643
NCBI Accession #	NP_001182726.1
NCBI GenBank Nucleotide #	NM_001195797.1
UniProt Accession #	Q9Y6Y9; B3Y6A5; E5RJJ7
Molecular Weight	14,933 Da
NCBI Official Full Name	lymphocyte antigen 96 isoform 2
NCBI Official Synonym Full Names	lymphocyte antigen 96
NCBI Official Symbol	LY96
NCBI Official Synonym Symbols	MD2; MD-2; ly-96; 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/131464>