

Rabbit anti-Mouse, Rat Lymphocyte Antigen 75 Polyclonal Antibody | anti-LY75 antibody

Polyclonal Antibody to Lymphocyte Antigen 75 (LY75)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141918	Rabbit	Mouse, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

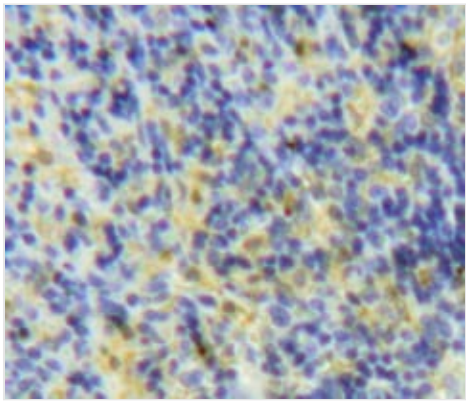
PRODUCT SYNONYMS

Lymphocyte Antigen 75; Polyclonal Antibody; Polyclonal Antibody to Lymphocyte Antigen 75 (LY75); anti-LY75 antibody

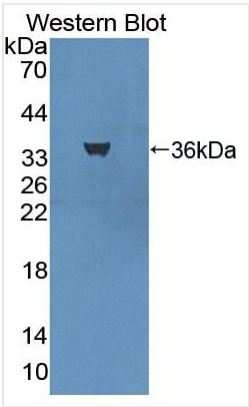
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against LY75. It has been selected for its ability to recognize LY75 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
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 HHHHSSGLV PRGSHMASMT GGQMGGRGSE F-CEGNWEKN EQIGSCYQFN NQEILSWKEA YVSCQNQGAD LLSIHSAAEL AYITGKEDIA RLVWLGLNQL YSARGWEWSD FRPLKFLNWD PGTPVAPVIG GSSCARDTE SGLWQSVSCE SQQPYVCKKP LNNTLELPDV WTYTDTHCHV GWLPNNGFCY LLANESSWD AAHLKCKAFG ADLISMHSLA DVEVVVKLH NGDVKKEIWT GLKNTNSPAL FQWSDGTEVT LTYWNEPEPS VPFNKTP
Sequence Length	1722
Applicable Applications for anti-LY75 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	LY75 (Cys216~Pro503)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Mouse
Conjugate	No Conjugate
Immunogen	Recombinant LY75 (Cys216~Pro503) expressed in E. coli.
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 (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin-embedded spleen tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	148747179
NCBI GeneID	17076
NCBI Accession #	NP_038853.2
NCBI GenBank Nucleotide #	NM_013825.3
UniProt Accession #	Q60767; Q8C7T3; Q91XL8; Q9QUZ6; B2RWW5
Molecular Weight	197,352 Da
NCBI Official Full Name	lymphocyte antigen 75
NCBI Official Synonym Full Names	lymphocyte antigen 75
NCBI Official Symbol	Ly75
NCBI Official Synonym Symbols	CD205; DEC205; DEC-205
NCBI Protein Information	lymphocyte antigen 75
UniProt Protein Name	Lymphocyte antigen 75
UniProt Gene Name	Ly75
UniProt Synonym Gene Names	Cd205; Ly-75

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/lymphocyte-antigen-75-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141918>