

Rabbit anti-Human, Rat Linker For Activation Of T-Cell Polyclonal Antibody | anti-LAT antibody

Polyclonal Antibody to Linker For Activation Of T-Cell (LAT)

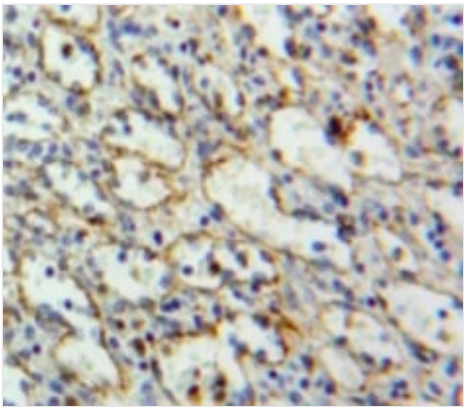
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142597	Rabbit	Human, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

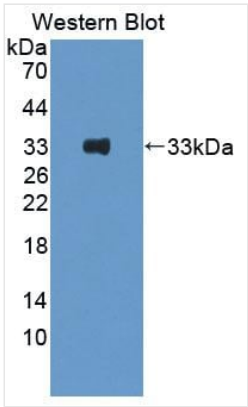
Linker For Activation Of T-Cell; Polyclonal Antibody; Polyclonal Antibody to Linker For Activation Of T-Cell (LAT); anti-LAT antibody

PRODUCT SPECIFICATIONS

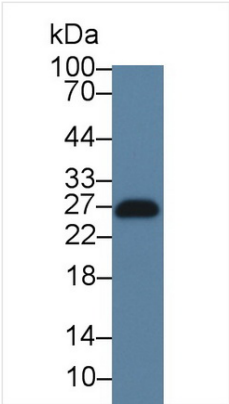
Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against LAT. It has been selected for its ability to recognize LAT in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
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 HHHHHSSGLV PRGSHMASMT GGQMGGRGS- LPASYDSAST ESLYPRSLI KPPQITVPRT PATSYPLVTS FPPLRQPDLL PIPRSPQPLG GSHRMPSSRQ NSDDANSVAS YENQEPARKN VDEDEDEDDY PEGYLVVLPD SSPAAVPVVS SAPVSPNDL GDSAFSMESC EDYVNVPESE ESAEASLDGS REYVNVSQDA QPVIRAE LAS VTSQEVEDEE EEDVD
Applicable Applications for anti-LAT antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	LAT (Leu33~Asp227)
Organism Species	Rattus norvegicus (Rat)
Cross Reactivity	Human, Rat
Conjugate	No Conjugate
Immunogen	Recombinant LAT (Leu33~Asp227) 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.



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded Spleen tissue



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



WB (Western Blot)
Western Blot: Sample: Human Jurkat cell lysate; Primary Ab: 3ug/ml Rabbit Anti-Rat LAT
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	13540669
NCBI GeneID	81511
NCBI Accession #	NP_110480.1
NCBI GenBank Nucleotide #	NM_030853.1
UniProt Accession #	O70601
Molecular Weight	26,193 Da
NCBI Official Full Name	linker for activation of T-cells family member 1
NCBI Official Synonym Full Names	linker for activation of T cells
NCBI Official Symbol	Lat
NCBI Protein Information	linker for activation of T-cells family member 1
UniProt Protein Name	Linker for activation of T-cells family member 1
UniProt Gene Name	Lat
UniProt Synonym Gene Names	pp36

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/linker-for-activation-of-t-cell-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142597>