

Rabbit 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
AAA142289	Rabbit	Human, Mouse, Pig	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

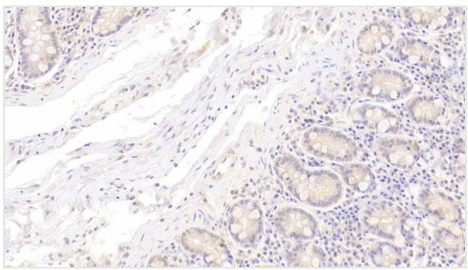
PRODUCT SYNONYMS

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

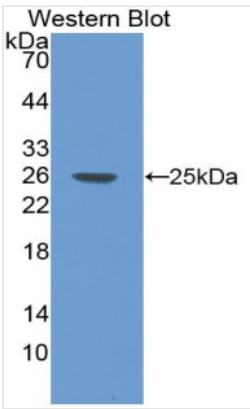
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Pig
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 GGQMGGRGSE F-LCVHCHRL PGSYDSTSSD SLYPRGIQFK RPHTVAPWPP AYPPVTSYPP LSQPDLLIP RSPQPLGGSH RTPSSRRDSD GANSVASYEN EEPACEDADE DEDDYHNPGY LVVLPDSTPA TSTAAPSAPA LSTPGIRDSA FSMESIDDYV NVPESGESAE ASLDGSREYV NVSQELHPGA AKTEPAALSS QEAEVEE
Applicable Applications for anti-LAT antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	LAT (Leu25--Glu221)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human, Mouse
Conjugate	No Conjugate
Immunogen	Recombinant LAT (Leu25~Glu221) 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.

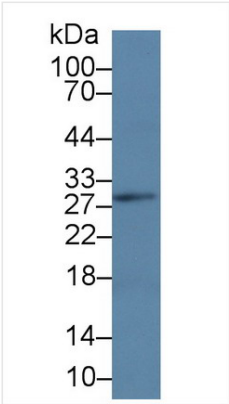
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P. Samples: Human Tissue



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



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	62739155
NCBI GeneID	27040
NCBI Accession #	NP_001014987.1
NCBI GenBank Nucleotide #	NM_001014987.1
UniProt Accession #	O43561; O43919; B7WPI0; C7C5T6; G5E9K3
Molecular Weight	27,774 Da
NCBI Official Full Name	linker for activation of T-cells family member 1 isoform b
NCBI Official Synonym Full Names	linker for activation of T cells
NCBI Official Symbol	LAT
NCBI Official Synonym Symbols	LAT1; pp36; IMD52
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/142289>