

Rabbit Linker For Activation Of T-Cells Family, Member 2 (LAT2) Polyclonal Antibody | anti-LAT2 antibody

Polyclonal Antibody to Linker For Activation Of T-Cells Family, Member 2 (LAT2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA135234	Rabbit	Rat, Human, Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

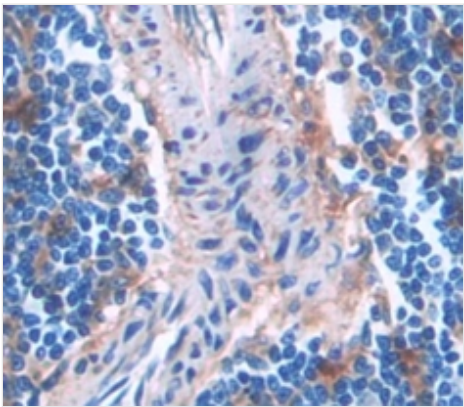
PRODUCT SYNONYMS

Linker For Activation Of T-Cells Family; Member 2 (LAT2); Polyclonal Antibody; Polyclonal Antibody to Linker For Activation Of T-Cells Family; anti-LAT2 antibody

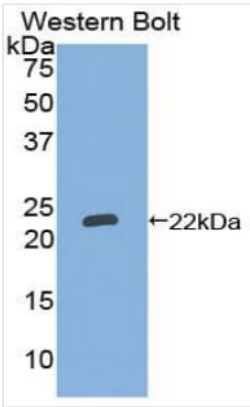
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat, Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against LAT2. It has been selected for its ability to recognize LAT2 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 , 50% glycerol.
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-RPGVKRNE KIYEQRNQQE NEQSVASSQT YSLARPVRTG LQMDAASNKS FERKNKLLFS HLEGPESPRY QNFYKGSRRRE SDAAYVDPIP TDYYNWGCFQ KPPEDNDSNS YENVLICKPS TPESGTEESE DYQNSVSILQ W
Sequence Length	243
Applicable Applications for anti-LAT2 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant LAT2 (Arg32~Asp192) expressed in E.coli.
Cross Reactivity	Rat
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.

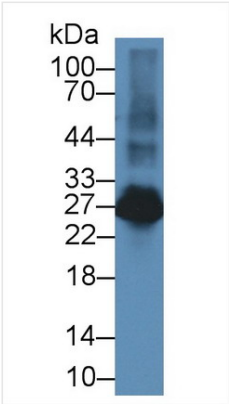
IMAGES



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



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



WB (Western Blot)
Western Blot: Sample: Rat Spleen lysate; Primary Ab: 2ug/ml Rabbit Anti-Rat LAT2 Antibody
Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	27753974
NCBI GeneID	317676
NCBI Accession #	NP_776212.1
NCBI GenBank Nucleotide #	NM_173840.1
UniProt Accession #	Q8CGL2
Molecular Weight	23,130 Da
NCBI Official Full Name	linker for activation of T-cells family member 2
NCBI Official Synonym Full Names	linker for activation of T cells family, member 2
NCBI Official Symbol	Lat2
NCBI Official Synonym Symbols	Ntal; Wbscr5
NCBI Protein Information	linker for activation of T-cells family member 2
UniProt Protein Name	Linker for activation of T-cells family member 2
UniProt Gene Name	Lat2
UniProt Synonym Gene Names	Lab; Ntal; Wbscr5

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-cells-family-member-2-lat2-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/135234>