

Rabbit LAT Polyclonal Antibody | anti-LAT antibody

Anti-LAT (pY161) Antibody

CATALOG # AAA293033	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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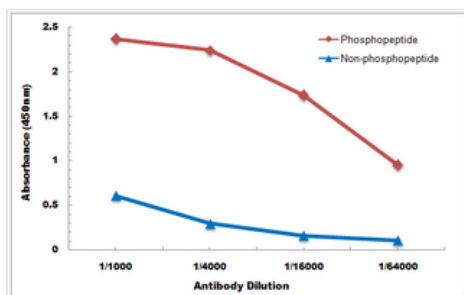
PRODUCT SYNONYMS

LAT; Polyclonal Antibody; Anti-LAT (pY161) Antibody; Linker for activation of T-cells family member 1; 36 kDa phospho-tyrosine adapter protein; pp36; p36-38; anti-LAT antibody

PRODUCT SPECIFICATIONS

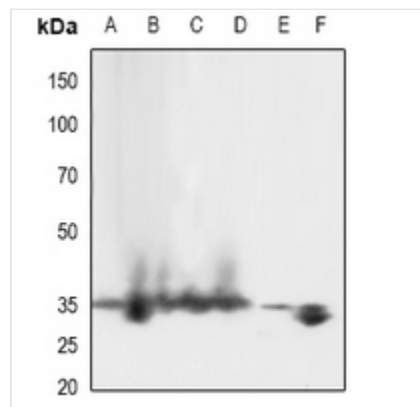
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-LAT antibody	WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



ELISA

Dilution: E WB (1/500 - 1/1000) Direct ELISA antibody dose-response curve using Anti-LAT (pY161) Antibody. Antigen (phosphopeptide and non-phosphopeptide) concentration is 5 ug/ml. Goat Anti-Rabbit IgG (H&L) - HRP was used as the secondary antibody, and signal was developed by TMB substrate.



WB (Western Blot)

Dilution: WB (1/500 - 1/1000) Western blot analysis of LAT (pY161) expression in rat heart (A), rat lung (B), mouse heart (C), mouse lung (D), HEK293T (E), Jurkat (F) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-LAT antibody	Rabbit polyclonal antibody to LAT (pY161) KLH-conjugated synthetic peptide encompassing a sequence within the center region of human LAT. The exact sequence is proprietary.
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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
Molecular Weight	27,930 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
NCBI Protein Information	linker for activation of T-cells family member 1; p36-38; 36 kDa phospho-tyrosine adapter protein; 36 kDa phospho-tyrosine adaptor protein; linker for activation of T cells, transmembrane adaptor
UniProt Protein Name	Linker for activation of T-cells family member 1
UniProt Gene Name	LAT
UniProt Synonym Gene Names	pp36
UniProt Entry Name	LAT_HUMAN

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://www.aaabiotech.com/polyclonal/lat-antibody-western-blot-elisa/293033>