

LAT (Phospho-Tyr200) Antibody HRP Conjugated

Catalog No: #C00609H

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Description

Product Name	LAT (Phospho-Tyr200) Antibody HRP Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	IHC-P IHC-F
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic phosphopeptide derived from human LAT around the phosphorylation site of Tyr200
Conjugates	HRP
Target Name	LAT Tyr200
Other Names	Linker for activation of T cell 1; 36 kDa phospho tyrosine adapter protein; LAT 1; LAT1; Linker for activation of T cells; Linker for activation of T cells family member 1; p36 38; pp36; LAT_HUMAN.
Accession No.	NCBI Gene ID27040
Uniprot	O43561
GeneID	27040;
Excitation Emission	N A
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

IHC-P=1:50-200 IHC-F=1:50-200

Background

Linker for activation of T cells (LAT) is an integral membrane protein (36 to 38 kD), which plays an important role in linking engagement of the TCR to the biochemical events of T cell activation. LAT antibody stains thymus and peripheral lymphoid tissues such as T cell areas in lymph nodes and spleen. LAT is expressed in T lymphocytes in interstitial spaces, platelets and megakaryocytes. LAT is not expressed in B cells, macrophages, plasma cells, monocytes, epithelial histiocytes and dendritic cells.

Note: This product is for in vitro research use only