

Rabbit anti-Human LAX Polyclonal Antibody | anti-LAX antibody

Rabbit anti-LAX Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA212707	Rabbit	Human	Immunoprecipitation, Western Blot

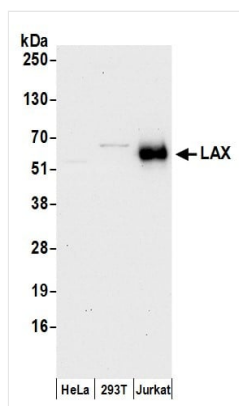
PRODUCT SYNONYMS

LAX; Polyclonal Antibody; Rabbit anti-LAX Antibody; Affinity Purified; LAT-like membrane associated protein; linker for activation of x cells; lymphocyte transmembrane adapter 1; membrane-associated adapter protein LAX; Lymphocyte transmembrane adapter 1; lymphocyte transmembrane adaptor 1; anti-LAX antibody

PRODUCT SPECIFICATIONS

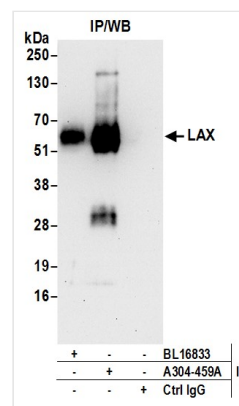
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-LAX antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 348 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



WB (Western Blot)

Detection of human LAX by western blot. Samples: Whole cell lysate (50 ug) prepared using RIPA buffer from HeLa, HEK293T, and Jurkat cells. Antibodies: Affinity purified rabbit anti-LAX antibody AAA212707 (lot AAA212707-1) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



IP (Immunoprecipitation)

Detection of human LAX by western blot of immunoprecipitates. Samples: Whole cell lysate (1 mg for IP; 20% of IP loaded) prepared using RIPA buffer from Jurkat cells. Antibodies: Affinity purified rabbit anti-LAX antibody AAA212707 (lot AAA212707-1) used for IP at 6 ug per reaction. LAX was also immunoprecipitated by rabbit anti-LAX antibody BL16833. For blotting immunoprecipitated LAX, AAA212707 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-LAX antibody	LAX1 negatively regulates TCR (T-cell antigen receptor)-mediated signaling in T-cells and BCR (B-cell antigen receptor)-mediated signaling in B-cells [taken from the Universal Protein Resource (UniProt) www.uniprot.org/uniprot/Q8I WV1].
Product Categories/Family for anti-LAX antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	63003901
NCBI GeneID	54900
NCBI Accession #	NP_060243.2 ; NP_001129662.1
NCBI GenBank Nucleotide #	NM_017773.3
UniProt Accession #	Q8I WV1 ; Q6NSZ6 ; Q9NXB4 ; B7Z744 ; J3KP69
Molecular Weight	42,491 Da
NCBI Official Full Name	lymphocyte transmembrane adapter 1 isoform a
NCBI Official Synonym Full Names	lymphocyte transmembrane adaptor 1
NCBI Official Symbol	LAX1
NCBI Official Synonym Symbols	LAX
NCBI Protein Information	lymphocyte transmembrane adapter 1
UniProt Protein Name	Lymphocyte transmembrane adapter 1
UniProt Gene Name	LAX1
UniProt Synonym Gene Names	LAX
UniProt Entry Name	LAX1_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/lax-antibody-immunoprecipitation-western-blot-elisa/212707>