

Rabbit anti-Rat B And T-Lymphocyte Attenuator Polyclonal Antibody | anti-BTLA antibody

B And T-Lymphocyte Attenuator (BTLA) Polyclonal Antibody

CATALOG # AAA144783	HOST Rabbit	REACTIVITY Rat	APPLICATIONS ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot
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PRODUCT SYNONYMS

B And T-Lymphocyte Attenuator; Polyclonal Antibody; B And T-Lymphocyte Attenuator (BTLA) Polyclonal Antibody; CD272; BTLA1; B-and T-lymphocyte-associated protein; anti-BTLA antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against BTLA. It has been selected for its ability to recognize BTLA in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4 containing 0.02% NaN ₃ , 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	289
Applicable Applications for anti-BTLA antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunoglobulin Type	IgG
Conjugate	No Conjugate
Cross Reactivity	Rat
Organism Species	Rat
Fragment	BTLA (Lys30~Tyr183)
Quality Control	Content: The quality control contains recombinant BTLA (Lys30~Tyr183) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemilumescient (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol, BPB 0.01%, NaN ₃ 0.02%.
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 (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin- embedded Kidney tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	47155571
NCBI GeneID	407756
NCBI Accession #	NP_998795.1
NCBI GenBank Nucleotide #	NM_213630.1
UniProt Accession #	Q6PNM1; Q569B2
Molecular Weight	33,332 Da
NCBI Official Full Name	B- and T-lymphocyte attenuator
NCBI Official Synonym Full Names	B and T lymphocyte associated
NCBI Official Symbol	Btla
NCBI Protein Information	B- and T-lymphocyte attenuator
UniProt Protein Name	B- and T-lymphocyte attenuator
UniProt Gene Name	Btla

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/b-and-t-lymphocyte-attenuator-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/144783>