

Rabbit anti-Human, Mouse Interleukin 21 (IL21) Polyclonal Antibody | anti-IL21 antibody

Polyclonal Antibody to Interleukin 21 (IL21)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132889	Rabbit	Human, Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

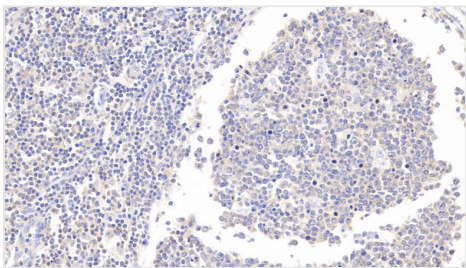
PRODUCT SYNONYMS

Interleukin 21 (IL21); Polyclonal Antibody; Polyclonal Antibody to Interleukin 21 (IL21); anti-IL21 antibody

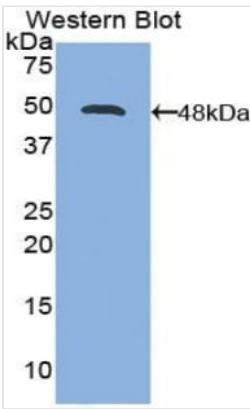
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against IL21. It has been selected for its ability to recognize IL21 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	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and its sequence is listed below. MGSS HHHHHHSSGL VPRGSHMASM TGGQQMGRGS -QGQDRHMIR MRQLDIVDQ LKNYVNDLVP EFLPAPEDVE TNCEWSAFSC FQKAQLKSAN TGNNERIINV SIKKLKRKPP STNAGRRQKH RLTCPSCDSY EKKPPKEFLE RFKSLQKMI HQHLSSRTHG SEDS
Applicable Applications for anti-IL21 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant IL21 (Gln23~Ser155) expressed in E.coli.
Cross Reactivity	Human
Conjugation	No Conjugate
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.

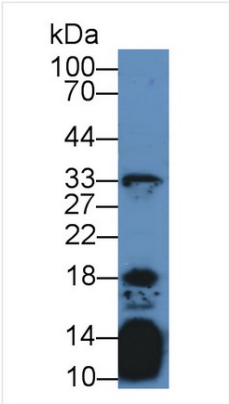
IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Human Tissue



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



WB (Western Blot)
Western Blot: Sample: Mouse Thymus lysate; Primary Ab: 2ug/mL Rabbit Anti-Human IL21
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	333033767
NCBI GeneID	59067
NCBI Accession #	NP_001193935.1
NCBI GenBank Nucleotide #	NM_001207006.2
UniProt Accession #	Q9HBE4; A5J0L4
Molecular Weight	16,867 Da
NCBI Official Full Name	interleukin-21 isoform 2
NCBI Official Synonym Full Names	interleukin 21
NCBI Official Symbol	IL21
NCBI Official Synonym Symbols	Za11; IL-21; CVID11
NCBI Protein Information	interleukin-21
UniProt Protein Name	Interleukin-21
UniProt Gene Name	IL21
UniProt Synonym Gene Names	IL-21

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/interleukin-21-il21-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132889>