

Rabbit anti-Human IL22 Polyclonal Antibody | anti-IL22 antibody

Anti-IL22 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162252	Rabbit	Human	Western Blot, Neutralization Assay, Immunohistochemistry, ELISA

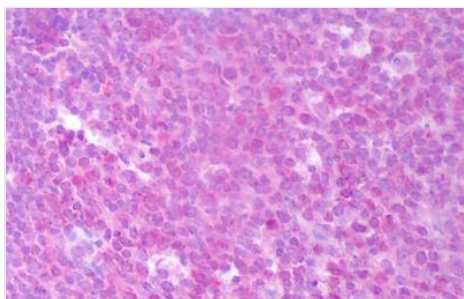
PRODUCT SYNONYMS

IL22; Polyclonal Antibody; Anti-IL22 Antibody; Rat Monoclonal (IgG2a) to Mouse IL22; Cytokine Zcyto18; ILTIF; Interleukin 22; IL-22; IL-D110; TIFIL-23; Zcyto18; IL-TIF; Interleukin-22; anti-IL22 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	Human IL-22
Purity/Purification	Immunoaffinity Purified
Form/Format	Lyophilized from PBS, pH 7.2
Sequence Length	179
Applicable Applications for anti-IL22 antibody	WB (Western Blot), NTRL (Neutralization Assay), IHC (Immunohistochemistry), ELISA
Immunogen	E Coli derived recombinant Human IL-22.
Conjugation	Unconjugated
Resuspension Liquid	Sterile water
Preparation and Storage	Store Lyophilized at room temperature up to 1 month. Reconstituted for up to two weeks at 2-8 degree C. Aliquot and freeze at -20 degree C for long term storage. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Anti-IL-22 antibody IHC of human tonsil. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.

ADDITIONAL INFORMATION

Related Product Information for anti-IL22 antibody	IL-22 a member of the IL-10 family of cytokines, which also includesIL-19, IL-20, IL-24, and IL-26, a class of potent mediators of cellularinflammatory responses. IL-22 is produced by activated DC and T cells and initiates innate immune responses against bacterial pathogensespecially in epithelial cells such as respiratory and gut epithelialcells.
Product Categories/Family for anti-IL22 antibody	Interleukin

NCBI AND UNIPROT INFORMATION

NCBI GI #	10092625
NCBI GeneID	50616
NCBI Accession #	NP_065386.1
NCBI GenBank Nucleotide #	NM_020525.4
UniProt Accession #	Q9GZX6
Molecular Weight	20,011 Da
NCBI Official Full Name	interleukin-22
NCBI Official Synonym Full Names	interleukin 22
NCBI Official Symbol	IL22
NCBI Official Synonym Symbols	TIFa; IL-21; IL-22; ILTIF; IL-TIF; IL-D110; zcyto18; TIFIL-23
NCBI Protein Information	interleukin-22
UniProt Protein Name	Interleukin-22
UniProt Gene Name	IL22
UniProt Synonym Gene Names	ILTIF; ZCYTO18; IL-22; IL-TIF

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/il22-antibody-western-blot-neutralization-assay-immunohistochemistry-elisa/162252>