

Rabbit IL22 Polyclonal Antibody | anti-IL22 antibody

IL22 antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA200005	Rabbit	Tested species: Human Predicted Species Reactivity: Cow, Dog, Goat, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Sheep	Western Blot

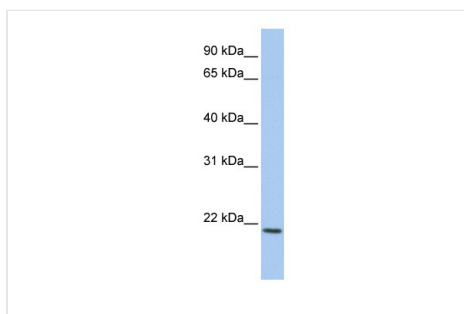
PRODUCT SYNONYMS

IL22; Polyclonal Antibody; IL22 antibody - C-terminal region; anti-IL22 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Tested species: Human Predicted Species Reactivity: Cow, Dog, Goat, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Sheep
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: CH IEGDDLHIQR NVQKLKDTVK KLGESGEIKA IGELDLLFMS LRNACI
Sequence Length	179
Applicable Applications for anti-IL22 antibody	WB (Western Blot)
Homology	Cow: 93%; Dog: 92%; Goat: 93%; Guinea Pig: 93%; Horse: 93%; Human: 100%; Mouse: 100%; Rabbit: 93%; Rat: 100%; Sheep: 93%
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human IL22
Protein size (#AA)	179 amino acids
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-IL22 Antibody Titration: 0.2-1 ug/ml Positive Control: Hela cell lysate

ADDITIONAL INFORMATION

Related Product Information for anti-IL22 antibody	This is a rabbit polyclonal antibody against IL22. It was validated on Western Blot using a cell lysate as a positive control. Target Description: IL22 belongs to the IL-10 family. It is a cytokine that contributes to the inflammatory response in vivo.
Product Categories/Family for anti-IL22 antibody	Polyclonal; Signal Proteins; Lymphocyte Signaling; Membrane Protein

NCBI AND UNIPROT INFORMATION

NCBI GI #	10092625
NCBI GeneID	50616
NCBI Accession #	NP_065386
NCBI GenBank Nucleotide #	NM_020525
UniProt Accession #	Q9GZX6
Molecular Weight	20kDa
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
UniProt Entry Name	IL22_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/il22-antibody-western-blot-elisa/200005>