

Rabbit IL22 Receptor alpha 2 Polyclonal Antibody | anti-IL22 antibody

IL22 Receptor alpha 2 antibody

CATALOG # AAA17935	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry
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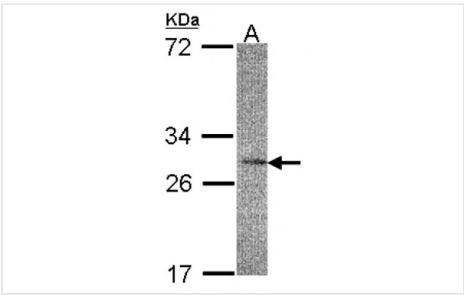
PRODUCT SYNONYMS

IL22 Receptor alpha 2; Polyclonal Antibody; IL22 Receptor alpha 2 antibody; Polyclonal IL22 Receptor alpha 2; Anti-IL22 Receptor alpha 2; IL Receptor alpha 2-22; CRF2X; IL-22BP; CRF2-S1; IL Receptor alpha 2 22; IL-22RA2; MGC150510; cytokine receptor family type 2 soluble 1; interleukin-22 receptor subunit alpha-2; IL22RA2; CRF2-10; MGC150509; anti-IL22 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-affinity chromatography
Form/Format	Supplied in a Tris-Glycine, pH 7.0 with 10% Glycerol. 0.01% Thimerosal.
Concentration	0.66 mg/ml (varies by lot)
Sequence Length	263
Applicable Applications for anti-IL22 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Application Notes	WB: 1:100-1:1000 IHC-p: 1:100-1:1000
Biological Significance	The protein encoded by this gene is a soluble class II cytokine receptor. This protein has been shown to specifically bind to interleukin 22 (IL22), block the interaction of IL22 with its cell surface receptor, and thus inhibit IL22 activity. This protein functions as an IL22 antagonist, and may be important in the regulation of inflammatory response.
Cross-Reactivity	Human IL2 Receptor alpha 2
Immunogen	Recombinant protein encompassing a proprietary sequence within the center region of human IL22 Receptor alpha 2.
Preparation and Storage	Store at 4°C for short term storage. -20°C for long term. Avoid repeated freeze/thaw cycles.

IMAGES



WB (Western Blot)
Western blot analysis of 30 ug of whole cell lysate (A:HeLa S3) using a 12 % SDS PAGE gel and IL22 Receptor alpha 2 antibody at a dilution of 1:200

ADDITIONAL INFORMATION

Product Categories/Family for anti-IL22 antibody	Signal Transduction; Purified Polyclonal Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	16418459
NCBI GeneID	116379
NCBI Accession #	NP_443194.1
NCBI GenBank Nucleotide #	NM_052962.2
UniProt Accession #	Q969J5; Q08AH7; Q6UWM1; Q96A41; Q96QR0
Molecular Weight	27 kDa
NCBI Official Full Name	interleukin-22 receptor subunit alpha-2 isoform 1
NCBI Official Synonym Full Names	interleukin 22 receptor, alpha 2
NCBI Official Symbol	IL22RA2
NCBI Official Synonym Symbols	CRF2X; CRF2-10; CRF2-S1; IL-22BP; IL-22RA2; ZCYTOR16; IL-22R-alpha-2
NCBI Protein Information	interleukin-22 receptor subunit alpha-2
UniProt Protein Name	Interleukin-22 receptor subunit alpha-2
UniProt Gene Name	IL22RA2
UniProt Synonym Gene Names	IL-22 receptor subunit alpha-2; IL-22R-alpha-2; IL-22RA2; CRF2-10; CRF2-S1; IL-22BP; IL22BP
UniProt Entry Name	I22R2_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://stage.aaabiotech.com/polyclonal/il22-receptor-alpha-2-antibody-western-blot-immunohistochemistry-elisa/17935>