

Mouse anti-Human IL22RA2 Monoclonal Antibody | anti-IL22RA2 antibody

IL22RA2 Mouse Monoclonal

CATALOG # AAA27490	HOST Mouse	REACTIVITY Human	APPLICATIONS ELISA, Western Blot, Immunohistochemistry
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PRODUCT SYNONYMS

IL22RA2; Monoclonal Antibody; IL22RA2 Mouse Monoclonal; CRF2-10; CRF2-S1; CRF2X; IL-22BP; IL-22R-alpha-2; IL-22RA2; ZCYTOR16; anti-IL22RA2 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Clone Number	8C11
Specificity	Human; other species are not tested. Please decide the specificity by homology
Purity/Purification	Purification: Protein A+G purification Purity: > = 95% as determined by SDS-PAGE
Form/Format	Liquid PBS with 0.02% sodium azide and 50% glycerol pH 7.3
Sequence Length	231
Applicable Applications for anti-IL22RA2 antibody	ELISA, WB (Western Blot), IHC (Immunohistochemistry)
Application Notes	WB: 1:500-1:2000 IHC: 1:20-1:200
Immunogen	interleukin 22 receptor, alpha 2
Preparation and Storage	-20°C for up to 12 months (Avoid repeated freeze / thaw cycles.)

IMAGES



WB (Western Blot)

Raji cells were subjected to SDS PAGE followed by western blot with AAA27490 (IL22RA2 Antibody) at dilution of 1:1000



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human small intestine tissue slide using AAA27490 (IL22RA2 Antibody) at dilution of 1:50

ADDITIONAL INFORMATION

Related Product Information for anti-IL22RA2 antibody

Isoform 2 is a receptor for IL22. Binds to IL22, prevents interaction with the functional IL-22R complex and blocks the activity of IL22(in vitro). May play an important role as an IL22 antagonist in the regulation of inflammatory responses. Isoform 1 may play a role in establishing and maintaining successful pregnancy.

NCBI AND UNIPROT INFORMATION

NCBI GI #	31317241
NCBI GeneID	116379
NCBI Accession #	NP_851826.1
NCBI GenBank Nucleotide #	NM_181309.1
Molecular Weight	35 kDa
NCBI Official Full Name	interleukin-22 receptor subunit alpha-2 isoform 2
NCBI Official Synonym Full Names	interleukin 22 receptor subunit 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/monoclonal/il22ra2-antibody-clone-8c11-western-blot-immunohistochemistry-elisa/27490>