

Rabbit anti-Mouse, Rat Interleukin 22 Receptor Alpha 2 Polyclonal Antibody | anti-IL22Ra2 antibody

Polyclonal Antibody to Interleukin 22 Receptor Alpha 2 (IL22Ra2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141521	Rabbit	Mouse, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Interleukin 22 Receptor Alpha 2; Polyclonal Antibody; Polyclonal Antibody to Interleukin 22 Receptor Alpha 2 (IL22Ra2); anti-IL22Ra2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against IL22Ra2. It has been selected for its ability to recognize IL22Ra2 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/ml (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-QKVRFSR NFNILHWQA GSSLPSNNSI YFVQYKMYGQ SQWEDKVDCW GTTALFCDLT NETLDPYELY YGRVMTACAG RHSAWTRTPR FTPWWETKLD PPVVTITRVN ASLRVLLRPP ELPNRNQS GK NASMETYYGL VYRVFTINNS LEKEQKAYEG TQRAVEIEGL IPHSSYCVVA EMYQPMFDRR SPRSK
Sequence Length	231
Applicable Applications for anti-IL22Ra2 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	IL22Ra2 (Gln31~Lys223)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Mouse, Rat
Conjugate	No Conjugate
Immunogen	Recombinant IL22Ra2 (Gln31~Lys223) expressed in E. coli.
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: Mouse Pancreas Tissue



IHC (Immunohistochemisry)
DAB staining on fromalin fixed paraffin-embedded Lung tissue



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



WB (Western Blot)
Western Blot: Sample: Rat Spleen lysate; Primary Ab: 3ug/ml Rabbit Anti-Mouse IL22Ra2 Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	51036631
NCBI GeneID	237310
NCBI Accession #	NP_839989.2
NCBI GenBank Nucleotide #	NM_178258.5
UniProt Accession #	Q80XF5; Q3UU14; Q7TNI5
Molecular Weight	26,613 Da
NCBI Official Full Name	interleukin-22 receptor subunit alpha-2
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
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-S1; IL-22BP; IL22BP

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-22-receptor-alpha-2-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141521>