

Rabbit IL-11 Polyclonal Antibody | anti-IL-11 antibody

Anti-IL-11 Antibody

CATALOG # AAA264065	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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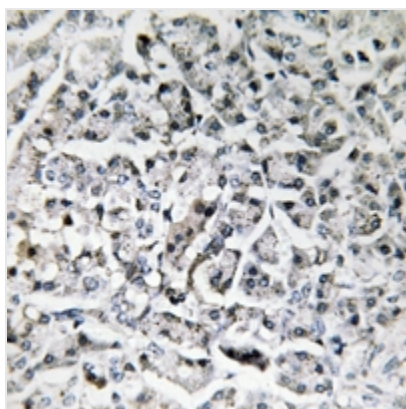
PRODUCT SYNONYMS

IL-11; Polyclonal Antibody; Anti-IL-11 Antibody; Interleukin-11; Adipogenesis inhibitory factor; AGIF; Oprelvekin; anti-IL-11 antibody

PRODUCT SPECIFICATIONS

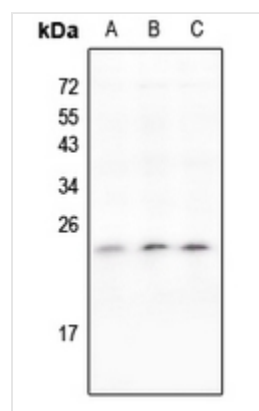
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of IL-11 protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-IL-11 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human IL-11. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of IL-11 staining in human pancreas formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of IL-11 expression in 3T3L1 (A), Hela (B), PC12 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-IL-11 antibody	Rabbit polyclonal antibody to IL-11
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NCBI AND UNIPROT INFORMATION

NCBI GI #	391353380
NCBI GeneID	3589
NCBI Accession #	NP_001254647.1
NCBI GenBank Nucleotide #	NM_001267718.1
UniProt Accession #	P20809; P47873; Q99MF5
Molecular Weight	21,429 Da
NCBI Official Full Name	interleukin-11 isoform 2
NCBI Official Synonym Full Names	interleukin 11
NCBI Official Symbol	IL11
NCBI Official Synonym Symbols	AGIF; IL-11
NCBI Protein Information	interleukin-11; oprelvekin; adipogenesis inhibitory factor
UniProt Protein Name	Interleukin-11
UniProt Gene Name	IL11
UniProt Synonym Gene Names	IL-11; AGIF
UniProt Entry Name	IL11_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/il-11-antibody-immunohistochemistry-western-blot-elisa/264065>