

Rabbit anti-Human, Rat IL27RA Polyclonal Antibody | anti-IL27RA antibody

Rabbit anti-human IL27RA polyclonal Antibody

CATALOG # AAA118648	HOST Rabbit	REACTIVITY Human, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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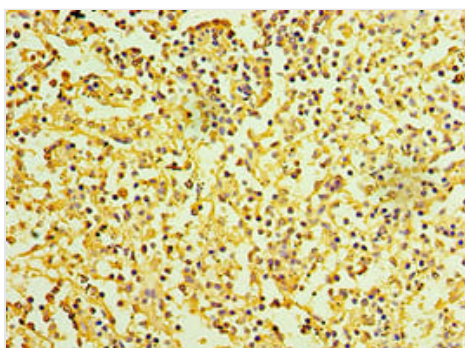
PRODUCT SYNONYMS

IL27RA; Polyclonal Antibody; Rabbit anti-human IL27RA polyclonal Antibody; IL-27 receptor subunit alpha; IL-27R subunit alpha; IL-27R-alpha; IL-27RA; Cytokine receptor WSX-1; Cytokine receptor-like 1; Type I T-cell cytokine receptor; TCCR; ZcytoR1; CRL1; WSX1; anti-IL27RA antibody

PRODUCT SPECIFICATIONS

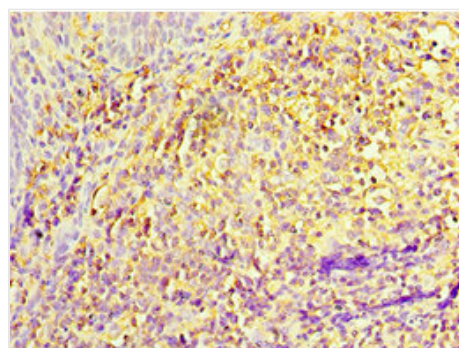
Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Sequence Length	636
Applicable Applications for anti-IL27RA antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Conjugate	Non-conjugated
Immunogen	Recombinant human Interleukin-27 receptor subunit alpha protein (33-283aa)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-47066 / sc-99083
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



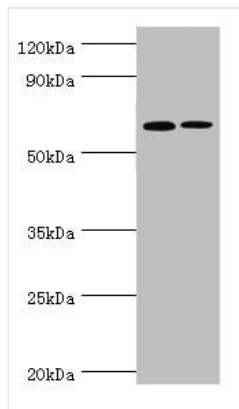
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human spleen using AAA118648 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human tonsil using AAA118648 at dilution 1:100



WB (Western Blot)

All lanes: IL27RA antibody at 9ug/ml Lane 1:rat heart tissue Lane 2:rat brain tissue
Secondary Goat polyclonal to rabbit at 1/10000 dilution
Predicted band size: 69kDa
Observed band size: 69kDa

ADDITIONAL INFORMATION

Related Product Information for anti-IL27RA antibody	Receptor for IL27. Requires IL6ST/gp130 to mediate signal transduction in response to IL27. This signaling system acts through STAT3 and STAT1. Involved in the regulation of Th1-type immune responses. Also appears to be involved in innate defense mechanisms.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4759328
NCBI GeneID	9466
NCBI Accession #	NP_004834.1
NCBI GenBank Nucleotide #	NM_004843.3
UniProt Accession #	Q6UWB1; O60624; A0N0L1
Molecular Weight	69,474 Da
NCBI Official Full Name	interleukin-27 receptor subunit alpha
NCBI Official Synonym Full Names	interleukin 27 receptor subunit alpha
NCBI Official Symbol	IL27RA
NCBI Official Synonym Symbols	CRL1; TCCR; WSX1; IL27R; IL-27RA; zcytor1
NCBI Protein Information	interleukin-27 receptor subunit alpha
UniProt Protein Name	Interleukin-27 receptor subunit alpha
UniProt Gene Name	IL27RA
UniProt Synonym Gene Names	CRL1; TCCR; WSX1; IL-27 receptor subunit alpha; IL-27R subunit alpha; IL-27R-alpha; IL-27RA; TCCR
UniProt Entry Name	I27RA_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/il27ra-antibody-immunohistochemistry-western-blot-elisa/118648>