

Rabbit anti-Human IL7R/CD127 Polyclonal Antibody | anti-IL7R antibody

IL7R/CD127 Rabbit anti-Human Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162707	Rabbit	Human	Western Blot, Immunohistochemistry, Immunohistochemistry, Immunofluorescence

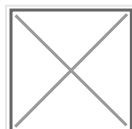
PRODUCT SYNONYMS

IL7R/CD127; Polyclonal Antibody; IL7R/CD127 Rabbit anti-Human Polyclonal Antibody; IHC-plus IL7R/CD127 Antibody; IL7R; CD127; CD127 antigen; IL-7RA; IL-7 receptor subunit alpha; IL7RA; ILRA; Interleukin 7 receptor; CDW127; IL-7R subunit alpha; IL-7R-alpha; anti-IL7R antibody

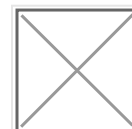
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	Human IL7R/CD127
Purity/Purification	Affinity purified
Form/Format	PBS, pH7.3, 0.05% ProClin 300, 50% Glycerol
Concentration	0.72mg/ml (varies by lot)
Applicable Applications for anti-IL7R antibody	WB (Western Blot), IHC (Immunohistochemistry), IHC (Immunohistochemistry), IF (Immunofluorescence)
Target	Human IL7R/CD127
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 21-239 of human IL7R (NP_002176.2). ESGYAQNGDLEDAELDDYSFSCYSQLEVNQSQHSILTCAFEDPDVNIITNLEFEICGALVEVKCLNFRKLQEIFYFIETKKFLLIGKSNICVKVGEKSLTCKKIDL
Conjugation	Unconjugated
Family	Interleukin
Preparation and Storage	Store at -20 degree C. Avoid freeze-thaw cycles.

IMAGES



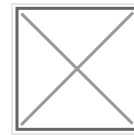
IHC (Immunohistochemistry)
IL7R/CD127 Antibody-Human Placenta: Formalin-Fixed, Paraffin-Embedded (FFPE)



IHC (Immunohistochemistry)
IL7R/CD127 Antibody-Human Spleen: Formalin-Fixed, Paraffin-Embedded (FFPE)

**WB (Western Blot)**

IL7R/CD127 Antibody-Western blot analysis of extracts of various cell lines, using IL7R antibody at 1:1000 dilution. The secondary antibody used was an HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates were loaded 25ug per lane and 3% nonfat dry milk in TBST was used for blocking.

**ICC (Immunocytochemistry)**

IL7R/CD127 Antibody-Immunofluorescence analysis of HeLa cells using IL7R antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-IL7R antibody	CD127 antibody is an unconjugated rabbit polyclonal antibody to human CD127 (IL7R). Validated for IF, IHC and WB. Tested on 20 paraffin-embedded human tissues.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	28610151
NCBI GeneID	3575
NCBI Accession #	NP_002176.2
NCBI GenBank Nucleotide #	NM_002185
UniProt Accession #	P16871 ; Q05CU8 ; Q6NSP4 ; Q6NWM0 ; Q6NWM1 ; Q6NWM2 ; Q6NWM3 ; Q6SV45 ; Q9UPC1 ; B2RCS6 ; B4DVT1
Molecular Weight	51,581 Da
NCBI Official Full Name	interleukin-7 receptor subunit alpha
NCBI Official Synonym Full Names	interleukin 7 receptor
NCBI Official Symbol	IL7R
NCBI Official Synonym Symbols	ILRA; CD127; IL7RA; CDW127; IL-7R-alpha
NCBI Protein Information	interleukin-7 receptor subunit alpha; IL-7RA; CD127 antigen; IL-7R subunit alpha; IL-7 receptor subunit alpha; interleukin 7 receptor alpha chain; interleukin 7 receptor isoform H5-6
UniProt Protein Name	Interleukin-7 receptor subunit alpha
UniProt Gene Name	IL7R
UniProt Synonym Gene Names	IL-7 receptor subunit alpha; IL-7R subunit alpha; IL-7R-alpha; IL-7RA
UniProt Entry Name	IL7RA_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/il7r-cd127-antibody-western-blot-immunohistochemistry-immunohistochemistry-immunofluorescence-elisa/162707>