

Rabbit anti-Human Interleukin 7 Receptor (IL7R) Polyclonal Antibody | anti-IL7R antibody

Polyclonal Antibody to Interleukin 7 Receptor (IL7R)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA20318	Rabbit	Human	Western Blot, Immunocytochemistry, Immunohistochemistry, ELISA

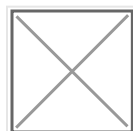
PRODUCT SYNONYMS

Interleukin 7 Receptor (IL7R); Polyclonal Antibody; Polyclonal Antibody to Interleukin 7 Receptor (IL7R); anti-IL7R antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-IL7R antibody	WB (Western Blot), ICC (Immunocytochemistry), IHC (Immunohistochemistry), ELISA
Application Notes	Western blotting: 0.5-2ug/mL Immunohistochemistry: 5-20ug/mL Immunocytochemistry: 5-20ug/mL Optimal working dilutions must be determined by end user.
Source	Polyclonal antibody preparation
Traits	Liquid
Immunogen	Recombinant IL7R (Lys173~Ala260 (Accession # P16871)) expressed in E.coli .
Preparation and Storage	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.

IMAGES



Knockout Validation

Knockout Validation: Lane 1: Wild-type K562 cell lysate; Lane 2: IL7R knockout K562 cell lysate; Predicted MW: 51,34,29kDa ; Observed MW: 60kDa; Primary Ab: 2ug/ml Rabbit Anti-Human IL7R Ab; Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody; (Human.

ADDITIONAL INFORMATION

Product Categories/Family for anti-IL7R antibody	Knock-Out Validation Antibody
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NCBI AND UNIPROT INFORMATION

NCBI GI #	28610151
NCBI GeneID	3575
NCBI Accession #	NP_002176.2
NCBI GenBank Nucleotide #	NM_002185.4
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
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

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-7-receptor-il7r-antibody-western-blot-immunocytochemistry-immunohistochemistry-elisa/20318>