

Rabbit anti-Human IL-9R Polyclonal Antibody | anti-IL-9R antibody

IL-9R (Phospho-Ser519) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA316407	Rabbit	Human	ELISA, Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

IL-9R; Polyclonal Antibody; IL-9R (Phospho-Ser519) Antibody; IL9R; IL9RX; IL9RY; Interleukin-9 receptor precursor; anti-IL-9R antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	IL-9R (Phospho-Ser519) Antibody detects endogenous levels of IL-9R only when phosphorylated at Ser519.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	342
Applicable Applications for anti-IL-9R antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Phospho
Modification Sites	H:S519
Immunogen	The antiserum was produced against synthesized peptide derived from human IL-9R around the phosphorylation site of Ser519.
Immunogen Range	472-521
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from HUVEC cells, using IL-9R (Phospho-Ser519) Antibody. The lane on the right is blocked with the phospho peptide.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human lymph node, using IL-9R (Phospho-Ser519) Antibody. The picture on the right is blocked with the phospho peptide.



IF (Immunofluorescence)

Immunofluorescence analysis of HUVEC cells, using IL-9R (Phospho-Ser519) Antibody. The picture on the right is blocked with the phospho peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	29171682
NCBI GeneID	3581
NCBI Accession #	NP_002177.2
NCBI GenBank Nucleotide #	NM_002186.2
UniProt Accession #	Q01113; Q14634; Q8WWU1; Q96TF0; B9ZVT0
Molecular Weight	57 kDa
NCBI Official Full Name	interleukin-9 receptor isoform 1
NCBI Official Synonym Full Names	interleukin 9 receptor
NCBI Official Symbol	IL9R
NCBI Official Synonym Symbols	CD129; IL-9R
NCBI Protein Information	interleukin-9 receptor
UniProt Protein Name	Interleukin-9 receptor
UniProt Gene Name	IL9R
UniProt Synonym Gene Names	IL-9 receptor; IL-9R

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-9r-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/316407>