

Rabbit IL2RB Polyclonal Antibody | anti-IL2RB antibody

IL2RB Polyclonal Antibody

CATALOG # AAA169869	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
-------------------------------	-----------------------	--	--

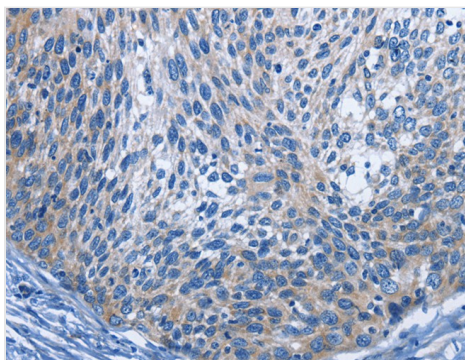
PRODUCT SYNONYMS

IL2RB; Polyclonal Antibody; IL2RB Polyclonal Antibody; CD122; IL15RB; P70-75; anti-IL2RB antibody

PRODUCT SPECIFICATIONS

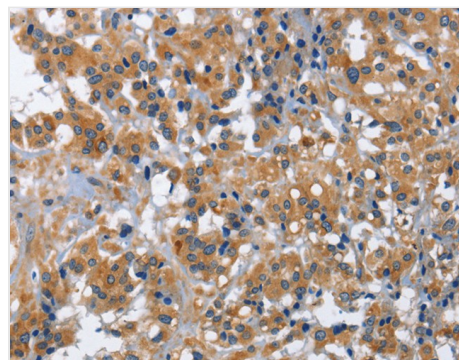
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.3mg/mL (varies by lot)
Sequence Length	551
Applicable Applications for anti-IL2RB antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human IL2RB
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



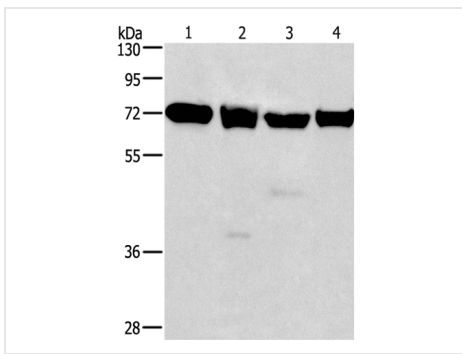
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human cervical cancer using IL2RB Polyclonal Antibody at dilution of 1:30



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer using IL2RB Polyclonal Antibody at dilution of 1:30



WB (Western Blot)

Western Blot analysis of 231, 293T, Raji and hela cell using IL2RB Polyclonal Antibody at dilution of 1:325

ADDITIONAL INFORMATION

Related Product Information for anti-IL2RB antibody

The interleukin 2 receptor, which is involved in T cell-mediated immune responses, is present in 3 forms with respect to ability to bind interleukin 2. The low affinity form is a monomer of the alpha subunit and is not involved in signal transduction. The intermediate affinity form consists of an alpha/beta subunit heterodimer, while the high affinity form consists of an alpha/beta/gamma subunit heterotrimer. Both the intermediate and high affinity forms of the receptor are involved in receptor-mediated endocytosis and transduction of mitogenic signals from interleukin 2. The protein encoded by this gene represents the beta subunit and is a type I membrane protein.

Product Categories/Family for anti-IL2RB antibody

Stem Cells

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504665
NCBI GeneID	3560
NCBI Accession #	NP_000869.1
NCBI GenBank Nucleotide #	NM_000878.3
Molecular Weight	61,117 Da
NCBI Official Full Name	interleukin-2 receptor subunit beta
NCBI Official Synonym Full Names	interleukin 2 receptor, beta
NCBI Official Symbol	IL2RB
NCBI Official Synonym Symbols	CD122; IL15RB; P70-75
NCBI Protein Information	interleukin-2 receptor subunit beta; CD122 antigen; IL-2 receptor subunit beta; IL-2R subunit beta; IL-2RB; high affinity IL-2 receptor beta subunit; high affinity IL-2 receptor subunit beta; interleukin 15 receptor, beta; p75
UniProt Protein Name	Interleukin-2 receptor subunit beta
UniProt Gene Name	IL2RB
UniProt Synonym Gene Names	IL-2 receptor subunit beta; IL-2R subunit beta; IL-2RB; p75
UniProt Entry Name	IL2RB_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/polyclonal/il2rb-antibody-immunohistochemistry-western-blot-elisa/169869>