

Rabbit anti-Human, Mouse IL-2R alpha/CD25 Polyclonal Antibody | anti-IL2-RA antibody

IL-2R alpha/CD25 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA328587	Rabbit	Human, Mouse	ELISA, Immunohistochemistry, Western Blot

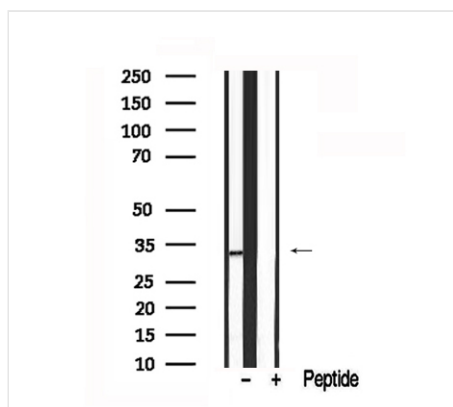
PRODUCT SYNONYMS

IL-2R alpha/CD25; Polyclonal Antibody; IL-2R alpha/CD25 Antibody; Interleukin 2 receptor alpha chain; CD25; CD25 antigen; IDDM10; IL 2 receptor alpha subunit; IL-2 receptor subunit alpha; IL-2-RA; IL-2R subunit alpha; IL2 RA; IL2R; alpha chain; IL2RA; IL2RA_HUMAN; IMD41; Interleukin 2 receptor alpha; Interleukin 2 receptor; Interleukin-2 receptor subunit alpha; p55; t-cell growth factor receptor; TAC; TAC antigen; TCGFR; anti-IL2-RA antibody

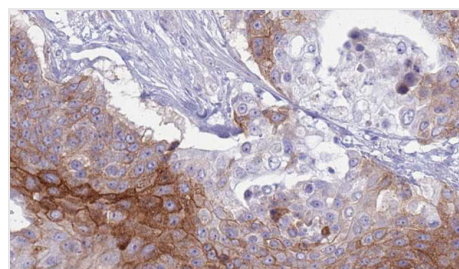
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	IL-2RA/CD25 Antibody detects endogenous levels of IL-2R/CD25.
Purity/Purification	Peptide affinity purification
Form/Format	Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	~1mg/ml (varies by lot)
Sequence Length	272
Applicable Applications for anti-IL2-RA antibody	ELISA (Peptide ELISA), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human IL-2RA/CD25, corresponding to a region within C-terminal amino acids.
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES


WB (Western Blot)

Western blot analysis of IL-2R /CD25 in lysates of LOVO, using IL-2R /CD25 Antibody.


IHC (Immunohistochemistry)

At 1/100 staining Human urothelial cancer tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22 degree C. An HRP conjugated goat anti-rabbit antibody was used as the secondary

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557667
NCBI GeneID	3559
NCBI Accession #	NP_000408.1
NCBI GenBank Nucleotide #	NP_000408.1
UniProt Accession #	P01589
Molecular Weight	31 kDa
NCBI Official Full Name	interleukin-2 receptor subunit alpha isoform 1
NCBI Official Synonym Full Names	interleukin 2 receptor subunit alpha
NCBI Official Symbol	IL2RA
NCBI Official Synonym Symbols	p55; CD25; IL2R; IMD41; TCGFR; IDDM10
NCBI Protein Information	interleukin-2 receptor subunit alpha
UniProt Protein Name	Interleukin-2 receptor subunit alpha
UniProt Gene Name	IL2RA
UniProt Synonym Gene Names	IL-2 receptor subunit alpha; IL-2-RA; IL-2R subunit alpha; IL2-RA
UniProt Entry Name	IL2RA_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/il-2r-alpha-cd25-antibody-peptide-elisa-immunohistochemistry-western-blot-elisa/328587>