

anti-Human, Mouse IL-2Rbeta Antibody | anti-IL-2Rbeta antibody

IL-2Rbeta (Ab-364) Antibody

CATALOG # AAA267588	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunofluorescence, Western Blot
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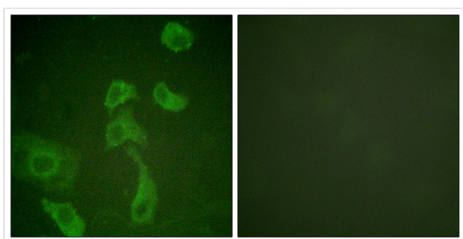
PRODUCT SYNONYMS

IL-2Rbeta; IL-2Rbeta (Ab-364) Antibody; CD122 antigen; High affinity IL-2 receptor beta subunit; IL-2 receptor; IL-2R beta; Interleukin-2 receptor beta chain precursor; P70-75; anti-IL-2Rbeta antibody

PRODUCT SPECIFICATIONS

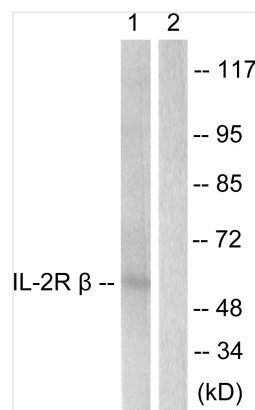
Reactivity	Human, Mouse
Specificity	IL-2Rbeta (Ab-364) antibody detects endogenous levels of total IL-2Rbeta protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	551
Applicable Applications for anti-IL-2Rbeta antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized non-phosphopeptide derived from human IL-2Rbeta around the phosphorylation site of tyrosine 364 (Q-G-YP-F-F).
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



WB (Western Blot)

Peptide- Western blot analysis of extracts from HepG2 cells, using IL-2Rbeta (Ab-364) antibody. Immunofluorescence analysis of HeLa cells, using IL-2Rbeta (Ab-364) antibody.



Application Data

ADDITIONAL INFORMATION

References	Collins J.E., Genome Biol. 5:RESEARCH84.1-RESEARCH84.11(2004). Dunham I., Nature 402:489-495(1999). Stauber D.J., Proc. Natl. Acad. Sci. U.S.A. 103:2788-2793(2006).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4504665
NCBI GeneID	3560
NCBI Accession #	NP_000869.1
NCBI GenBank Nucleotide #	NM_000878.4
UniProt Accession #	P14784; B2R765
Molecular Weight	61,117 Da
NCBI Official Full Name	interleukin-2 receptor subunit beta
NCBI Official Synonym Full Names	interleukin 2 receptor subunit beta
NCBI Official Symbol	IL2RB
NCBI Official Synonym Symbols	CD122; IL15RB; P70-75
NCBI Protein Information	interleukin-2 receptor subunit beta
UniProt Protein Name	Interleukin-2 receptor subunit beta
UniProt Gene Name	IL2RB
UniProt Synonym Gene Names	p75

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/human-mouse-antibody/il-2rbeta/267588>