

Rabbit CD122 Polyclonal Antibody | anti-IL2RB antibody

Anti-CD122 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA27806	Rabbit	Human, Mouse, Rat, Monkey	Western Blot, Immunohistochemistry

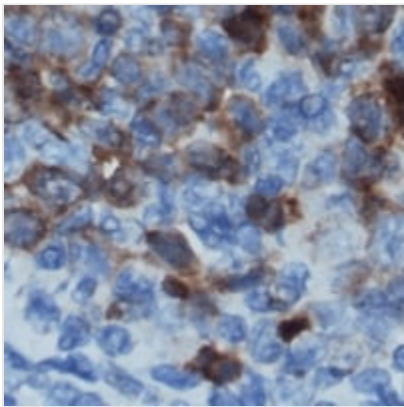
PRODUCT SYNONYMS

CD122; Polyclonal Antibody; Anti-CD122 Antibody; Interleukin-2 receptor subunit beta; IL-2 receptor subunit beta; IL-2R subunit beta; IL-2RB; High affinity IL-2 receptor subunit beta; p70-75; p75; anti-IL2RB antibody

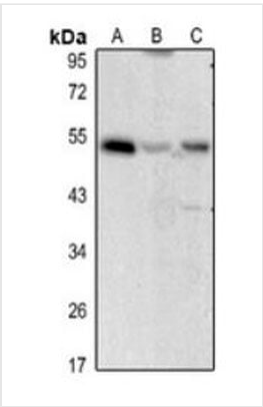
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Monkey
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of CD122 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Sequence Length	551
Applicable Applications for anti-IL2RB antibody	WB (Western Blot), IHC (Immunohistochemistry)
Application Notes	WB: (1/500 - 1/1000) IHC: (1/100 - 1/200)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CD122. The exact sequence is proprietary.
Preparation and Storage	Upon receipt aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemical analysis of CD122 staining in human lymph node formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)
Western blot analysis of CD122 expression in HEK293T (A), Hela (B), rat liver (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-IL2RB antibody	Rabbit polyclonal antibody to CD122
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NCBI AND UNIPROT INFORMATION

NCBI GI #	124321
NCBI GeneID	3560
UniProt Accession #	P14784; B2R765
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	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.