

Rabbit CD125 Polyclonal Antibody | anti-CD125 antibody

Anti-CD125 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA264184	Rabbit	Human, Monkey	Immunohistochemistry, Western Blot

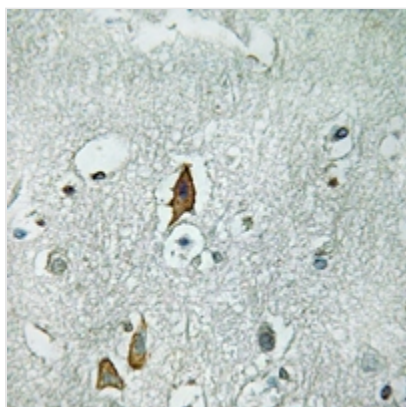
PRODUCT SYNONYMS

CD125; Polyclonal Antibody; Anti-CD125 Antibody; IL5R; Interleukin-5 receptor subunit alpha; IL-5 receptor subunit alpha; IL-5R subunit alpha; IL-5R-alpha; IL-5RA; CDw125; anti-CD125 antibody

PRODUCT SPECIFICATIONS

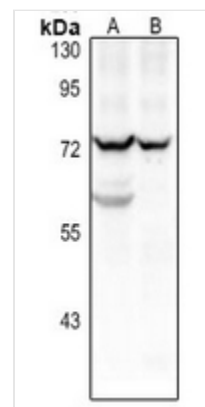
Host	Rabbit
Reactivity	Human, Monkey
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of CD125 protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-CD125 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human CD125. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of CD125 staining in human brain 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 CD125 expression in A2780 (A), A549 (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-CD125 antibody	Rabbit polyclonal antibody to CD125
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NCBI AND UNIPROT INFORMATION

NCBI GI #	191175130
NCBI GeneID	3568
UniProt Accession #	Q01344; Q14633; Q15469; Q6ISX9; B3IU77; B4E2G0
Molecular Weight	47,685 Da
NCBI Official Full Name	interleukin 5 receptor alpha transcript variant 7
NCBI Official Synonym Full Names	interleukin 5 receptor, alpha
NCBI Official Symbol	IL5RA
NCBI Official Synonym Symbols	IL5R; CD125; CDw125; HSIL5R3
NCBI Protein Information	interleukin-5 receptor subunit alpha; CD125 antigen; IL-5R subunit alpha; IL-5 receptor subunit alpha; interleukin 5 receptor type 3; interleukin-5 receptor alpha chain
UniProt Protein Name	Interleukin-5 receptor subunit alpha
UniProt Gene Name	IL5RA
UniProt Synonym Gene Names	IL5R; IL-5 receptor subunit alpha; IL-5R subunit alpha; IL-5R-alpha; IL-5RA
UniProt Entry Name	IL5RA_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/cd125-antibody-immunohistochemistry-western-blot-elisa/264184>