

Rabbit anti-Human, Mouse IL-8R beta/CDw128 beta Polyclonal Antibody | anti-IL-8R beta/CDw128 beta antibody

IL-8R beta/CDw128 beta (Phospho-Ser347) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA316406	Rabbit	Human, Mouse	ELISA, Immunofluorescence, Immunohistochemistry, Western Blot

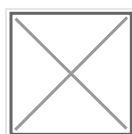
PRODUCT SYNONYMS

IL-8R beta/CDw128 beta; Polyclonal Antibody; IL-8R beta/CDw128 beta (Phospho-Ser347) Antibody; High affinity interleukin-8 receptor B; IL-8R B; CXCR-2; GRO/MGSA receptor; IL-8 receptor type 2; CD182 antigen; CDw128b; IL8RB; CXCR2; anti-IL-8R beta/CDw128 beta antibody

PRODUCT SPECIFICATIONS

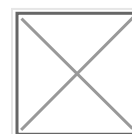
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	IL-8R beta/CDw128 beta (Phospho-Ser347) Antibody detects endogenous levels of IL-8R beta/CDw128 beta only when phosphorylated at Ser347.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	360
Applicable Applications for anti-IL-8R beta/CDw128 beta antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Phospho
Modification Sites	H:S347; M:S346
Immunogen	The antiserum was produced against synthesized peptide derived from human IL-8R beta/CDw128 beta around the phosphorylation site of Ser347.
Immunogen Range	311-360
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from NIH/3T3 cells treated with PMA 125ng/ml 30', using IL-8R beta/CDw128 beta (Phospho-Ser347) Antibody. The lane on the right is blocked with the phospho peptide.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using IL-8R beta/CDw128 beta (Phospho-Ser347) Antibody. The picture on the right is blocked with the phospho peptide.



IF (Immunofluorescence)

Immunofluorescence analysis of COS7 cells, using IL-8R beta/CDw128 beta (Phospho-Ser347) Antibody. The picture on the right is blocked with the phospho peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	269973859
NCBI GeneID	3579
NCBI Accession #	NP_001161770.1
NCBI GenBank Nucleotide #	NM_001168298.1
UniProt Accession #	P25025; Q8IUZ1; Q9P2T6; Q9P2T7
Molecular Weight	40 kDa
NCBI Official Full Name	C-X-C chemokine receptor type 2
NCBI Official Synonym Full Names	C-X-C motif chemokine receptor 2
NCBI Official Symbol	CXCR2
NCBI Official Synonym Symbols	CD182; IL8R2; IL8RA; IL8RB; CMKAR2; CDw128b
NCBI Protein Information	C-X-C chemokine receptor type 2
UniProt Protein Name	C-X-C chemokine receptor type 2
UniProt Gene Name	CXCR2
UniProt Synonym Gene Names	IL8RB; CXC-R2; CXCR-2; IL-8R B

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-8r-beta-cdw128-beta-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/316406>