

anti-Human, Mouse IL-10Ralpha Antibody | anti-IL-10Ralpha antibody

IL-10Ralpha (Ab-496) Antibody

CATALOG # AAA267585	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunofluorescence, Western Blot
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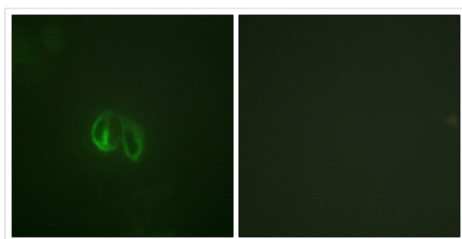
PRODUCT SYNONYMS

IL-10Ralpha; IL-10Ralpha (Ab-496) Antibody; I10R; I10R1; IL-10R alpha; IL-10R1; IL10R; IL10RA; Interleukin-10 receptor alpha chain precursor; anti-IL-10Ralpha antibody

PRODUCT SPECIFICATIONS

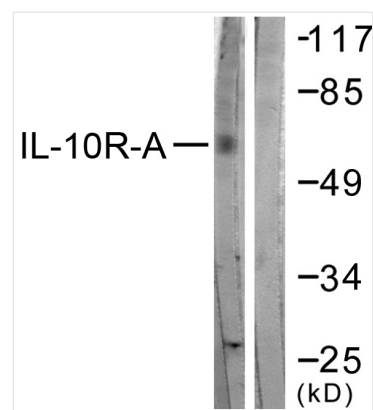
Reactivity	Human, Mouse
Specificity	IL-10Ralpha (Ab-496) antibody detects endogenous levels of total IL-10Ralpha protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	578
Applicable Applications for anti-IL-10Ralpha antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized non-phosphopeptide derived from human IL-10Ralpha around the phosphorylation site of tyrosine 496 (K-G-YP-L-K).
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



WB (Western Blot)

Peptide-+ Western blot analysis of extracts from HepG2 cells, treated with Na2VO3 (0.3nM, 40mins), using IL-10Ralpha (Ab-496) antibody. Immunofluorescence analysis of HepG2 cells, using IL-10Ralpha (Ab-496) antibody.



Application Data

ADDITIONAL INFORMATION

References	Liu Y., J. Immunol. 152:1821-1829(1994). Zhang Z., Protein Sci. 13:2819-2824(2004). Josephson K., Immunity 15:35-46(2001).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	222136575
NCBI GeneID	3587
NCBI Accession #	NP_001549.2
NCBI GenBank Nucleotide #	NM_001558.3
UniProt Accession #	Q13651; A8K6I0; B0YJ27
Molecular Weight	63,003 Da
NCBI Official Full Name	interleukin-10 receptor subunit alpha
NCBI Official Synonym Full Names	interleukin 10 receptor subunit alpha
NCBI Official Symbol	IL10RA
NCBI Official Synonym Symbols	CD210; IL10R; CD210a; CDW210A; HIL-10R; IL-10R1
NCBI Protein Information	interleukin-10 receptor subunit alpha
UniProt Protein Name	Interleukin-10 receptor subunit alpha
UniProt Gene Name	IL10RA
UniProt Synonym Gene Names	IL10R; IL-10 receptor subunit alpha; IL-10R subunit alpha; IL-10RA; IL-10R subunit 1; IL-10R1

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-10ralpha/267585>