

I10R2 rabbit pAb

Cat No.:ES9153

For research use only

Overview

Product Name	I10R2 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from human protein .
	at AA range: 240-320
Specificity	I10R2 Polyclonal Antibody detects endogenous
	levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and
	0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Interleukin-10 receptor subunit beta (IL-10 receptor
	subunit beta) (IL-10R subunit beta) (IL-10RB)
	(Cytokine receptor class-II member 4) (Cytokine
	receptor family 2 member 4) (CRF2-4)
	(Interleukin-10
Gene Name	IL10RB CRFB4 D21S58 D21S66
Cellular localization	Membrane; Single-pass type I membrane protein.
Purification	The antibody was affinity-purified from rabbit
	antiserum by affinity-chromatography using
	epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	35kD
Human Gene ID	3588
Human Swiss-Prot Number	Q08334
Alternative Names	
Background	The protein encoded by this gene belongs to the
	cytokine receptor family. It is an accessory chain
	essential for the active interleukin 10 receptor
	complex. Coexpression of this and IL10RA proteins
	has been shown to be required for IL10-induced



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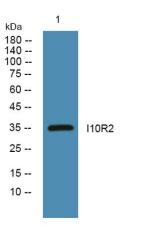
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signal transduction. This gene and three other interferon receptor genes, IFAR2, IFNAR1, and IFNGR2, form a class II cytokine receptor gene cluster located in a small region on chromosome 21. [provided by RefSeq, Jul 2008],

Western blot analysis of lysates from Jarkat cells, primary antibody was diluted at 1:1000, 4° over night





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