

IL-10R subunit a(Phospho-Ser319/323) Antibody

Catalog No: #11554



Package Size: #11554-1 50ul #11554-2 100ul #11554-4 25ul

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Description

Product Name	IL-10R subunit a(Phospho-Ser319/323) Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were produced by immunizing rabbits with synthetic peptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific peptide.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous level of IL-10R subunit alpha protein only when phosphorylated at serine 319 and serine 323.
Immunogen Type	Peptide-KLH
Immunogen Description	Peptide sequence around phosphorylation site of Serine 319/Serine 323 (D-S(p)-G-F-G-S(p)-T) derived from Human IL-10R subunit alpha.
Target Name	IL-10R subunit a
Modification	Phospho-Ser319/323
Other Names	IL10R; CDW210A; HIL-10R; IL-10R1; IL10RA
Accession No.	Swiss-Prot: Q13651NCBI Protein: NP_001549.2
Concentration	1.0mg/ml
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

Application Details

Predicted MW: 63kd

Western blotting: 1:500~1:1000

Background

Receptor for IL10; binds IL10 with a high affinity.

Okwor I, et al. (2009) Proc Natl Acad Sci U S A.106(33):13951-6.

Chen G, et al. (2009) Parasitology. 136(10):1107-20.

Gonzalez P, et al.(2009) J Neuropathol Exp Neurol.68(4):391-403.

Published Papers

Jiang H, Lu Y, Yuan L et al., Regulation of Interleukin-10 Receptor Ubiquitination and Stability by Beta-TrCP-Containing Ubiquitin E3 Ligase., PLoS ONE, 6(11): e27464.(2011)

PMID:22087322

Note: This product is for in vitro research use only and is not intended for use in humans or animals.