

IL-4R $\alpha$  Polyclonal Antibody

Catalog No: #41061



Package Size: #41061-1 50ul #41061-2 100ul

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## Description

Product Name	IL-4R $\alpha$ Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IF ELISA
Species Reactivity	Hu Ms
Specificity	IL-4R $\alpha$ Polyclonal Antibody detects endogenous levels of IL-4R $\alpha$ protein.
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from human IL-4R $\alpha$ around the non-phosphorylation site of Y497.
Target Name	IL-4R $\alpha$
Other Names	IL4R; IL4RA; 582J2.1; Interleukin-4 receptor subunit alpha; IL-4 receptor subunit alpha; IL-4R subunit alpha; IL-4R-alpha; IL-4RA; CD antigen CD124
Accession No.	Swiss-Prot: P24394NCBI Gene ID: 3566
SDS-PAGE MW	90kd
Concentration	1mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C/1 year

## Application Details

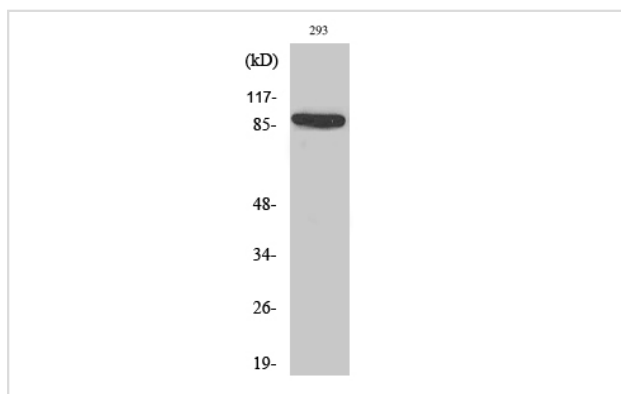
Western Blot: 1/500 - 1/2000.

Immunofluorescence: 1/200 - 1/1000.

ELISA: 1/20000.

Not yet tested in other applications.

## Images

Western Blot analysis of 293 cells using IL-4R $\alpha$  Polyclonal Antibody

## Published Papers

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el et., Mesenchymal stromal cells pretreated with proinflammatory cytokines enhance skin wound healing via IL-6-dependent M2 polarization. In Stem Cell Res Ther on 2022 Aug 13 by Chenyang Liu, Yan Xu, et al..PMID:35964139, , (2022)

[PMID:35964139](#)

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