

Datasheet for ABIN517024
anti-IL4 Receptor antibody (AA 1-227)



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1 Image

Overview

Quantity:	100 µg
Target:	IL4 Receptor (IL4R)
Binding Specificity:	AA 1-227
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IL4 Receptor antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human IL4R protein.
Immunogen:	IL4R (NP_001008699.1, 1 a.a. ~ 227 a.a) full-length human protein.
Sequence:	MGWLCSGLLF PVSCLVLLQV ASSGNMKVLQ EPTCVSDYMS ISTCEWKMNG PTNCSTELRL LYQLVLLSE AHTCIPENNG GAGCVCHLLM DDVVSADNYT LDLWAGQQLL WKGSKPSEH VKPRAPGNLT VHTNVSDTLL LTWSNPYPPD NYLYNHLYA VNIWSENDPA DFRIYNVTYL EPSLRIAAST LKSGISYRAR VRAWAQCYNL TWSEWSPSTK WHNSNIC
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	IL4 Receptor (IL4R)
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Target Details

Alternative Name:	IL4R (IL4R Products)
Background:	Full Gene Name: interleukin 4 receptor Synonyms: CD124,IL4RA
Gene ID:	3566
NCBI Accession:	NM_001008699
Pathways:	JAK-STAT Signaling, Positive Regulation of Immune Effector Process

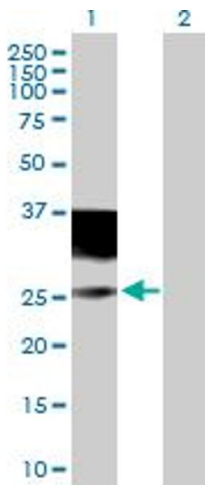
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot analysis of IL4R expression in transfected 293T cell line by IL4R MaxPab polyclonal antibody.

Lane 1: IL4R transfected lysate(25.60 KDa).

Lane 2: Non-transfected lysate.