

Datasheet for ABIN517103
anti-IL12RB2 antibody (AA 1-862)



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2 Images

Overview

Quantity:	100 µg
Target:	IL12RB2
Binding Specificity:	AA 1-862
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IL12RB2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human IL12RB2 protein.
Immunogen:	IL12RB2 (NP_001550.1, 1 a.a. ~ 862 a.a) full-length human protein.
Sequence:	MAHTFRGCSL AFMFIITWLL IKAKIDACKR GDVTVKPSHV ILLGSTVNIT CSLKPRQGCF HYSRRNKLIL YKFDRRINFH HGSLNSQVT GLPLGTTLFV CKLACINSDE IQICGAEIFV GVAPEQPQNL SCIQKGEQGT VACTWERGRD THLYTEYTLQ LSGPKNLTWQ KQCKDIYCDY LDFGINLTPE SPESNFTAKV TAVNSLGSSS SLPSTFTFLD IVRPLPPWDI RIKFQKASVS RCTLYWRDEG LVLLNRLRYR PSNSRLWNMV NVTKAKGRHD LLDLKPFTFY EFQISSKLHL YKGSWSDWSE SLRAQTPEEE PTGMLDVWYM KRHIDYSRQQ ISLFWKNLSV SEARGKILHY QVTLQELTGG KAMTQNITGH TSWTTVIPRT GNWAVAVSAA NSKGSSLPTR INIMNLCEAG LLAPRQVSAN SEGMDNILVT WQPPRKDPSA VQEYVVEWRE LHPGGDTQVP LNWLRSRPYN VSALISENIK SYICYEIRVY ALSGDQGGCS SILGNSKHKA PLSGPHINAI TEEKGSILIS WNSIPVQEQM GCLLHYRIYW KERDSNSQPQ LCEIPYRVSQ NSHPINSLQP RVTYVLWMTA

Product Details

LTAAGESSHG NEREFCLQ GK ANWMAFVAPS ICIAIIMVGI FSTHYFQQKV FVLLAALRPQ
WCSREIPDPA NSTCAKKYPI AEEKTQLPLD RLLIDWPTPE DPEPLVISEV LHQVTPVFRH
PPCSNWPQRE KGIQGHQASE KDMMHSAASP PPRALQAES RQLVDLYKVL ESRGSDPKPE
NPACPWTVLP AGDLPTHGY LPSNIDDLPS HEAPLADSLE ELEPQHISLS VFPSSSLHPL
TFSCGDKLTL DQLKMRCDL ML

Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

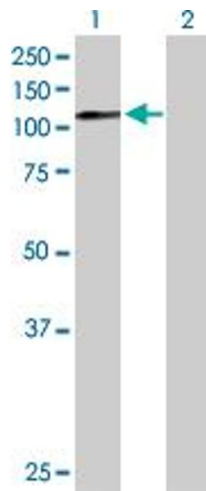
Target:	IL12RB2
Alternative Name:	IL12RB2 (IL12RB2 Products)
Background:	Full Gene Name: interleukin 12 receptor, beta 2 Synonyms:
Gene ID:	3595
NCBI Accession:	NM_001559
Pathways:	JAK-STAT Signaling

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.

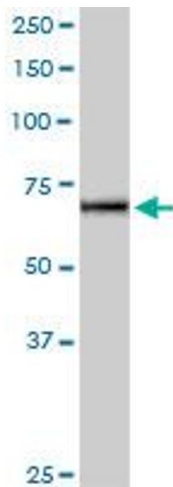


Western Blotting

Image 1. Western Blot analysis of IL12RB2 expression in transfected 293T cell line by IL12RB2 MaxPab polyclonal antibody.

Lane 1: IL12RB2 transfected lysate(97.10 KDa).

Lane 2: Non-transfected lysate.



Western Blotting

Image 2. IL12RB2 MaxPab rabbit polyclonal antibody. Western Blot analysis of IL12RB2 expression in human spleen.