

Datasheet for ABIN453128

anti-IL17 Receptor B antibody (Middle Region)[Go to Product page](#)**1** Image

Overview

Quantity:	0.4 mL
Target:	IL17 Receptor B (IL17RB)
Binding Specificity:	Middle Region
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IL17 Receptor B antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide selected from the Center region of human IL17RB
Specificity:	This antibody reacts to IL17RB.
Purification:	Saturated Ammonium Sulfate (SAS) precipitation

Target Details

Target:	IL17 Receptor B (IL17RB)
Alternative Name:	IL17RB / IL17BR (IL17RB Products)
Background:	IL17RB is a cytokine receptor. This receptor specifically binds to IL17B and IL17E, but does not bind to IL17 and IL17C. This receptor has been shown to mediate the activation of NF-kappaB and the production of IL8 induced by IL17E. Synonyms: Cytokine receptor CRL4, EVI27, IL-17 receptor B, IL-17 receptor homolog 1, IL-17RB, Interleukin-17 receptor B, Interleukin-17B

Target Details

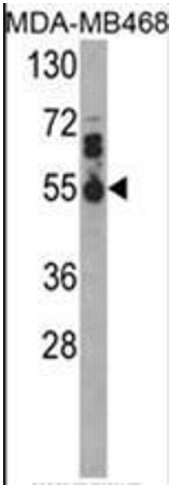
	receptor
Gene ID:	55540
NCBI Accession:	NP_061195
UniProt:	Q9NRM6

Application Details

Application Notes:	ELISA: 1/1,000. Western blotting: 1/50 - 1/100. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS with 0.09 % (W/V) sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.



Western Blotting

Image 1. Western blot analysis of IL17RB Antibody (Center) in MDA-MB468 cell line lysates (35ug/lane). IL17RB (arrow) was detected using the purified Pab.