

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850 UNITED STATES Phone: +1-888-267-4436 Fax: +1-301-340-8606 techsupport@origene.com

## OriGene Technologies GmbH

Schillerstr. 5 32052 Herford GERMANY Phone: +49-5221-34606-0 Fax: +49-5221-34606-11

info-de@origene.com

## AP17497PU-N Polyclonal Antibody to IL17RB / IL17BR

Alternate names: Cytokine receptor CRL4, EVI27, IL-17 receptor B, IL-17 receptor homolog 1, IL-17RB,

Interleukin-17 receptor B, Interleukin-17B receptor

Quantity: 0.4 ml

**Concentration:** lot specific

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.

 Uniprot ID:
 Q9NRM6

 NCBI:
 NP 061195

 GeneID:
 55540

Host:

Immunogen: KLH conjugated synthetic peptide selected from the Center region of human IL17RB

Format: State: Liquid purified lg

Rabbit

Purification: Saturated Ammonium Sulfate (SAS) precipitation

Buffer System: PBS with 0.09% (W/V) sodium azide

**Applications:** 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.

**Specificity:** This antibody reacts to IL17RB.

Species: Human.

Other species not tested.

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for

longer.

Avoid repeated freezing and thawing. Shelf life: one year from despatch.

General Readings: 1. Goetz, M.P., et.al., Clin. Cancer Res. 14 (18), 5864-5868 (2008)



**Pictures:** 

Western blot analysis of IL17RB Antibody (Center) (AP17497PU-N) in MDA-MB468 cell line lysates (35ug/lane). IL17RB (arrow) was detected using the purified Pab.

