

## **Product datasheet for TA319519**

## Il17f Rabbit Polyclonal Antibody

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: ELISA: 1:10,000, WB: 1:1,000

**Reactivity:** Mouse, Rat

**Host:** Rabbit

**Isotype:** lgG

Clonality: Polyclonal

Immunogen: This purified antibody was prepared from whole rabbit serum produced by repeated

immunizations with full length recombinant mouse IL17-F protein.

**Formulation:** 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

**Concentration:** lot specific

**Conjugation:** Unconjugated

Storage: Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** interleukin 17F

Database Link: NP 665855

Entrez Gene 301291 RatEntrez Gene 257630 Mouse

Q7TNI7

Synonyms: IL-17F; IL-24; IL24; Interleukin-24; ML-1; ML1

Note: IL17-F (also known as ML1, ML-1, IL17F, and IL24) is a cytokine that shares sequence similarity

with IL17. This cytokine is expressed by activated T cells, and has been shown to stimulate the production of several other cytokines, including IL6, IL8, and CSF2/GM\_CSF. This cytokine is also found to inhibit the angio-genesis of endothelial cells and induce endothelial cells to produce IL2, TGFB1/ GFB, and monocyte chemoattractant protein-1. IL-17F plays a role in the induction of neutrophilia in the lungs and in the exacerbation of antigen-induced pulmonary allergic inflammation. Anti-IL-17F antibody is ideal for investigators involved in Cardiovascular

and Immunology research.



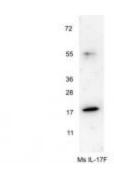
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**



WB using anti-Mouse IL-17F antibody shows detection of a band ~18 kDa corresponding to recombinant mouse IL-17F. Primary antibody was used at 1:1,000 dilution.