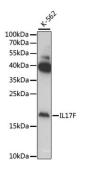


Interleukin 17F (IL17F) Antibody

Catalogue No.:abx004974



Western blot analysis of various lysates using IL17F Antibody at 1/1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 60s.

IL17F Antibody is a Rabbit Polyclonal antibody against IL17F. The protein encoded by this gene 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 angiogenesis of endothelial cells and induce endothelial cells to produce IL2, TGFB1/TGFB, and monocyte chemoattractant protein-1.

Target: Interleukin 17F (IL17F)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: ELISA: 1 µg/ml, WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the

end user.

Conjugation: Unconjugated

Immunogen: Recombinant protein corresponding to IL17F. The exact sequence is proprietary.

Isotype: IgG

Form: Liquid

Purification: Purified by affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q96PD4 (<u>UniProt</u>, <u>ExPASy</u>)

Gene Symbol: IL17F

Datasheet

Version: 2.0.0 Revision date: 05 Oct 2025



GenelD: <u>112744</u>

NCBI Accession: NP_443104.1

KEGG: hsa:112744

String: <u>9606.ENSP00000337432</u>

Molecular Weight: Calculated MW: 18 kDa

Observed MW: 18 kDa

Buffer: PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

Concentration: > 0.2 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.

Website: www.abbexa.com · Email: info@abbexa.com