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## IL17F

## Mouse Anti-Human IL-17F (Clone B-F60) mAb, Azide Free

Catalog No. CDM288A Quantity: 200 μg

CDM288B 500 μg

Alternate Names: Interleukin-17F, ML-1

**Description:** The IL-17 family of cytokines is produced by activated T-cells CD4+ and monocytes. IL

-17F has been considered as an inflammatory cytokine since it induces many

proinflammatory cytokines and chemokines. IL-17F shares strongest homology to IL-17A (sharing about 50% amino acid). The IL-17A and IL-17F genes are localized in the same

chromosome region. An IL-17A/F heterodimer biologically active was found to be

expressed in Th17 cells together with IL-17A and IL-17F homodimers.

UniProt ID: Q96PD4

**Gene ID:** 112744

Concentration: 1.0 mg / mL

**Specificity:** Recognizes recombinant and native human IL-17F.

**Hybridoma:** Myeloma X63/AG.8653 x BALB/c node cells

**Isotype:** Mouse IgG2bκ

Immunogen: Recombinant human IL-17F

Clone: B-F60

**Formulation:** Sterile filtered PBS, carrier and preservative free.

**Biological Activity:** Neutralizes IL-17F-induced IL-6 production by HT1080 fibrosarcoma cells.

**Applications:** Functional Studies, Neutralization, ELISA, ELISpot

Storage & Stability: Stable at 2-8 °C or in working aliquots at -20°C to -80°C for up to one year. Avoid

Toll Free: 888-769-1246

Phone: 978-572-1070

Fax: 978-992-0298

E-mail: info@cellsciences.com

Website: www.cellsciences.com

repeated freeze-thaw cycles.

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