

# IL-17A Recombinant Rabbit mAb

Catalog:	BS49409
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Host: Rabb

Rabbit

Reactivity: Mouse

## **BackGround:**

This gene encodes a pro-inflammatory cytokine that is a member of the interleukin-17 family. The encoded protein plays a central role in host defense against diverse pathogens. The encoded protein is produced by activated T-cells and certain cell types of innate immune system. The active protein functions as either a homodimer with other interleukin-17 family members and signals through the interleukin-17 receptor to induce inflammatory cytokine production. Aberrant expression of this gene is associated with autoinflammatory diseases including rheumatoid arthritis, psoriasis and multiple sclerosis. [provided by RefSeq, Sep 2015]

#### **Product:**

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt. Molecular Weight:

#### 14,17 kDa

**Swiss-Prot:** 

Q62386

**Purification&Purity:** 

Affinity Purification **Applications:** 

WB: 1:1000

Storage&Stability:

Store at  $4 \,^{\circ}{\rm C}$  short term. Aliquot and store at  $-20 \,^{\circ}{\rm C}$  long term. Avoid freeze-thaw cycles.

#### **Isotype:**

IgG

**DATA:** 

### Note:

For research use only, not for use in diagnostic procedure.