

# Batf3 Antibody, Biotin conjugated



PACO25215

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## Product Information

**Size:**

50ug

**Reactivity:**

Rat

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA

**Recommended dilutions:**

**Protein Background:**

AP-1 family transcription factor that controls the differentiation of CD8+ thymic conventional dendritic cells in the immune system. Acts via the formation of a heterodimer with JUN family proteins that recognizes and binds DNA sequence 5'-TGA[CG]TCA-3' and regulates expression of target genes. Required for development of CD8-alpha+ classical dendritic cells (cDCs) and related CD103+ dendritic cells that cross-present antigens to CD8 T-cells and produce interleukin-12 (IL12) in response to pathogens.

**Gene ID:**

Batf3

**Uniprot**

P97876

**Synonyms:**

Basic leucine zipper transcriptional factor ATF-like 3 (B-ATF-3) (Jun dimerization protein 1) (JDP-1), Batf3, Jdp1

**Immunogen:**

Recombinant Rat Basic leucine zipper transcriptional factor ATF-like 3 protein (1-133AA).

**Storage:**

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

## Product Images

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N/A

N/A