Leader in Biomolecular Solutions for Life Science

BATF Rabbit pAb

Catalog No.: A14667



Basic Information

Observed MW 14kDa

Calculated MW 14kDa

Category Primary antibody

Applications WB

Cross-Reactivity Mouse

Recommended Dilutions

Background

The protein encoded by this gene is a nuclear basic leucine zipper protein that belongs to the AP-1/ATF superfamily of transcription factors. The leucine zipper of this protein mediates dimerization with members of the Jun family of proteins. This protein is thought to be a negative regulator of AP-1/ATF transcriptional events.

Immunogen Information

WB

1:500 - 1:2000

Gene ID 10538 Swiss Prot Q16520

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-125 of human BATF (NP_006390.1).

Synonyms

BATF;B-ATF;BATF1;SFA-2;SFA2

Product Information

www.abclonal.com

lsotype IgG **Purification** Affinity purification

Storage

Source

Rabbit

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.



Western blot analysis of extracts of various cell lines, using BATF antibody (A14667) at 1:1000 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 90s.