

# BATF rabbit monoclonal antibody

Catalog # H00010538-K      Size 100 ug x up to 3

## Specification

Product Description	Rabbit monoclonal antibody raised against a human BATF peptide using ARM Technology.
Immunogen	A synthetic peptide of human BATF is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen ( <a href="#">ARM Technology</a> ).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human BATF peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) <sub>2</sub> , IgG, scFv and different Fc and non-Fc conjugates per customer request.

## Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

## Gene Info — BATF

**Entrez GeneID** [10538](#)

**GeneBank Accession#** [BATF](#)

**Gene Name** BATF

**Gene Alias** B-ATF, BATF1, SFA-2, SFA2

**Gene Description** basic leucine zipper transcription factor, ATF-like

**Gene Ontology** [Hyperlink](#)

**Gene Summary** 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. [provided by RefSeq]

**Other Designations** SF-HT-activated gene 2|activating transcription factor B