

# **Product datasheet for TA343606**

# BATF Rabbit Polyclonal Antibody

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

**Host:** Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** The immunogen for anti-BATF antibody: synthetic peptide directed towards the N terminal of

human BATF. Synthetic peptide located within the following region: PHSSDSSDSSFSRSPPPGKQDSSDDVRRVQRREKNRIAAQKSRQRQTQKA

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 14 kDa

**Gene Name:** basic leucine zipper ATF-like transcription factor

Database Link: NP 006390

Entrez Gene 10538 Human

Q16520



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### **BATF Rabbit Polyclonal Antibody - TA343606**

**Background:** BATF 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. 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.

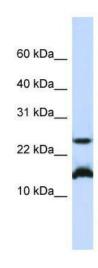
**Synonyms:** B-ATF; BATF1; SFA-2; SFA2

Note: Immunogen Sequence Homology: Human: 100%; Dog: 93%; Pig: 93%; Rat: 93%; Horse: 93%;

Mouse: 93%; Bovine: 93%; Rabbit: 93%; Guinea pig: 93%; Zebrafish: 79%

**Protein Families:** Transcription Factors

## **Product images:**



WB Suggested Anti-BATF Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 312500; Positive Control: Jurkat cell lysate; BATF is supported by BioGPS gene expression data to be expressed in Jurkat