Datasheet for ABIN5611251

anti-BATF antibody (AA 1-126)

3 Images

Go to Product page

Overview

Quantity:	0.1 mg
Target:	BATF
Binding Specificity:	AA 1-126
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This BATF antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC), Flow Cytometry (FACS), Immunocytochemistry (ICC), Neutralization (Neut)

Product Details

Immunogen:	Purified recombinant fragment of human BATF (AA:1-126) expressed in E. coli.
Clone:	7C8F3
Isotype:	IgG1
Purification:	purified

Target Details

Target:	BATF
Alternative Name:	BATF (BATF Products)
Background:	Description: The protein encoded by this gene is a nuclear basic leucine zipper protein that

Target Details

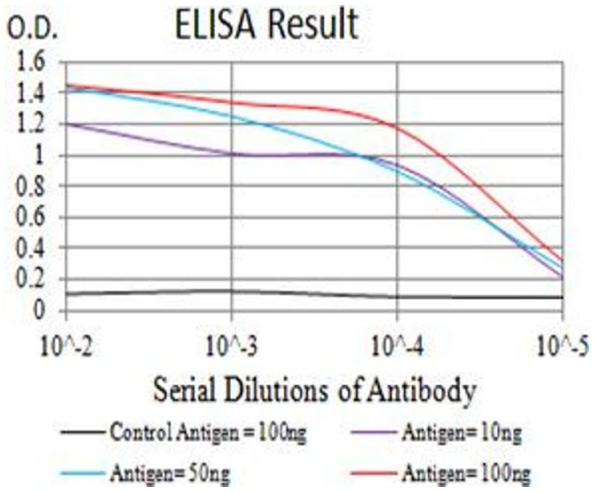
	belongs to the AP-1/ATF superfamily of transcription factors. The leucine zipper of this protein mediates dimerization with members of the Jun family of proteins. This protein is thought to be a negative regulator of AP-1/ATF transcriptional events. Aliases: SFA2, B-ATF, BATF1, SFA-2
Molecular Weight:	14.1 kDa
Gene ID:	10538
HGNC:	10538

Application Details

Application Notes:	ELISA: 1:10000, WB: 1:500 - 1:2000, ICC: N/A, FCM: N/A, IHC: N/A
Restrictions:	For Research Use only

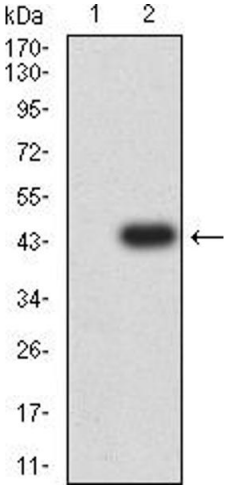
Handling

Format:	Liquid
Buffer:	Purified antibody in PBS with 0.05 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C/-20 °C
Storage Comment:	4°C, -20°C for long term storage



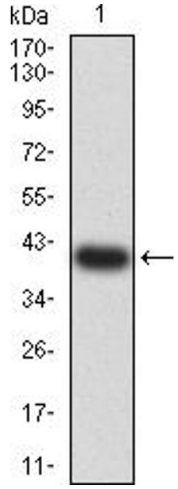
ELISA

Image 1. Black line: Control Antigen (100 ng),Purple line: Antigen (10 ng), Blue line: Antigen (50 ng), Red line:Antigen (100 ng)



Western Blotting

Image 2. Western blot analysis using BATF mAb against HEK293 (1) and BATF (AA: 1-126)-hIgGFc transfected HEK293 (2) cell lysate.



Western Blotting

Image 3. Western blot analysis using BATF mAb against human BATF (AA: 1-126) recombinant protein. (Expected MW is 40.1 kDa)