

## Mouse Monoclonal Antibody to BATF

<b>Catalogue Number</b>	sAP-1631
<b>Target Molecule</b>	<b>Name:</b> BATF <b>Aliases:</b> SFA2; B-ATF; BATF1; SFA-2 <b>MW:</b> 14.1kDa <b>Entrez Gene ID:</b> 10538
<b>Description</b>	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.
<b>Immunogen</b>	Purified recombinant fragment of human BATF (AA:1-126) expressed in E. Coli.
<b>Reactive Species</b>	Human;
<b>Clone</b>	MM7C8F3
<b>Size and Concentration</b>	100µg/1mg/ml
<b>Supplied as</b>	Lyophilized Powder from 100µl of Purified antibody in PBS with 0.05% sodium azide
<b>Reconstitution/Storages</b>	Reconstituted with 100µl sterile DI H <sub>2</sub> O, at stored at 4°C or -20°C for short or long term storage
<b>Applications</b>	ELISA: 1 to 10000; WB: 1 to 500 - 1 to 2000; ICC: N to A; FCM: N to A; IHC: N to A
<b>Shipping</b>	Regular FEDEX overnight shipment (ambient temperature)
<b>Reference</b>	1.J Clin Invest. 2013 Nov;123(11):4641-53.2.J Immunol. 2003 Mar 1;170(5):2417-26.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**