

## Mouse Monoclonal Antibody to AEBP2

Catalogue Number	sAP-1517
Target Molecule	<b>Name:</b> AEBP2 <b>Aliases:</b> <b>MW:</b> 54.5kDa <b>Entrez Gene ID:</b> 121536
Description	AEBP2 (AE Binding Protein 2) is a Protein Coding gene. Among its related pathways are Chromatin organization and Activated PKN1 stimulates transcription of AR (androgen receptor) regulated genes KLK2 and KLK3. GO annotations related to this gene include RNA polymerase II core promoter proximal region sequence-specific DNA binding and transcriptional repressor activity, RNA polymerase II core promoter proximal region sequence-specific binding.
Immunogen	Purified recombinant fragment of human AEBP2 (AA: 358-495) expressed in E. Coli.
Reactive Species	Human;
Clone	MM2D7B6
Size and Concentration	100µg/1mg/ml
Supplied as	Lyophilized Powder from 100µl of Purified antibody in PBS with 0.05% sodium azide
Reconstitution/Storages	Reconstituted with 100µl sterile DI H2O, at stored at 4°C or -20°C for short or long term storage
Applications	ELISA: 1 to 10000; WB: 1 to 500 - 1 to 2000; ICC: 1 to 100 - 1 to 500; FCM: 1 to 200 - 1 to 400; IHC: N to A
Shipping	Regular FEDEX overnight shipment (ambient temperature)
Reference	1.PLoS One. 2015 Apr 27;10(4):e0126966.2.Elife. 2012 Oct 30;1:e00005.

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 end users! This product is sold for **Research Use Only**