

## Mouse Monoclonal Antibody to KDM3A

<b>Catalogue Number</b>	sAP-1428
<b>Target Molecule</b>	<b>Name: KDM3A</b> <b>Aliases:</b> E2-2; ITF2; PTHS; SEF2; FECD3; ITF-2; SEF-2; TCF-4 <b>MW: 71.3kDa</b> <b>Entrez Gene ID: 6925</b>
<b>Description</b>	This gene encodes a zinc finger protein that contains a jumonji domain and may play a role in hormone-dependent transcriptional activation. Alternative splicing results in multiple transcript variants.;
<b>Immunogen</b>	Purified recombinant fragment of human KDM3A (AA: 311-445) expressed in E. Coli.
<b>Recitative Species</b>	Human;
<b>Clone</b>	MM2D6H3;
<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; IHC: ; ICC: ; FCM: 1 to 200 - 1 to 400
<b>Shipping</b>	Regular FEDEX overnight shipment (ambient temperature)
<b>Reference</b>	1.PLoS Biol. 2014 Dec 23;12(12):e1002026. ; 2.Oncotarget. 2014 Apr 15;5(7):1793-804.;

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**