

Mouse Monoclonal Antibody to AOF1

Catalogue Number	sAP-1184
Target Molecule	Name: AOF1 Aliases: KDM1B; LSD2; C6orf193; bA204B7.3; dJ298J15.2 MW: 92kDa Entrez Gene ID: 221656
Description	Flavin-dependent histone demethylases, such as KDM1B, regulate histone lysine methylation, an epigenetic mark that regulates gene expression and chromatin function.;
Immunogen	Purified recombinant fragment of human AOF1 (AA: 6-129) expressed in E. Coli.
Recombinant Species	Human;
Clone	MM5E10C1;
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 H ₂ O, 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; IHC: 1 to 200 - 1 to 1000; ICC: 1 to 200 - 1 to 1000; FCM: 1 to 200 - 1 to 400
Shipping	Regular FEDEX overnight shipment (ambient temperature)
Reference	1.Cell Res. 2013 Feb;23(2):225-41. ; 2.Nature. 2009 Sep 17;461(7262):415-8.;

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**