

Mouse Monoclonal Antibody to MIB1

Catalogue Number	sAP-1432
Target Molecule	Name: MIB1 Aliases: NFM; NEF3; NF-M MW: 102.5kDa Entrez Gene ID: 4741
Description	This gene encodes a protein containing multiple ankyrin repeats and RING finger domains that functions as an E3 ubiquitin ligase. The encoded protein positively regulates Notch signaling by ubiquitinating the Notch receptors, thereby facilitating their endocytosis. This protein may also promote the ubiquitination and degradation of death-associated protein kinase 1 (DAPK1). ;
Immunogen	Purified recombinant fragment of human MIB1 (AA: 6-221) expressed in E. Coli.
Reactive Species	Human; Monkey;
Clone	MM2A7B1;
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: ; ICC: ; FCM: 1 to 200 - 1 to 400
Shipping	Regular FEDEX overnight shipment (ambient temperature)
Reference	1.J Cell Sci. 2015 May 1;128(9):1674-82. ; 2.Cell Res. 2012 Mar;22(3):603-6. ;

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**