

Mouse Monoclonal Antibody to GAB1

Catalogue Number	sAP-1092
Target Molecule	Name: GAB1 Aliases: MW: 32.4kDa Entrez Gene ID: 2549
Description	The protein encoded by this gene is a member of the IRS1-like multisubstrate docking protein family. It is an important mediator of branching tubulogenesis and plays a central role in cellular growth response, transformation and apoptosis. Two transcript variants encoding different isoforms have been found for this gene.
Immunogen	Purified recombinant fragment of human GAB1 (AA: 661-724) expressed in E. Coli.
Recombinant Species	Human;
Clone	MM5F11C8;
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	Cell Signal. 2009 Dec;21(12):1775-83.; Cell. 2009 Jan 23;136(2):352-63.;

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**