

Mouse Monoclonal Antibody to ATG13

Catalogue Number	sAP-1264
Target Molecule	Name: ATG13 Aliases: KIAA0652; PARATARG8 MW: 56.6kDa Entrez Gene ID: 9776
Description	ATG13 (Autophagy Related 13) is a Protein Coding gene. Among its related pathways are Senescence and Autophagy and mTOR signaling pathway. GO annotations related to this gene include protein kinase binding.;
Immunogen	Purified recombinant fragment of human ATG13 (AA: 339-550) expressed in E. Coli.
Recombinant Species	Human;
Clone	MM3E4C8;
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: 1 to 100 - 1 to 500; FCM: 1 to 200 - 1 to 400
Shipping	Regular FEDEX overnight shipment (ambient temperature)
Reference	1.Mol Biol Cell. 2009 Apr;20(7):1992-2003. ; 2.Mol Cell Biol. 2009 Jan;29(1):157-71.;

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**