

Mouse Monoclonal Antibody to EPN1

Catalogue Number	sAP-1079
Target Molecule	Name: EPN1 Aliases: Epsin 1 MW: 60.3kDa Entrez Gene ID: 29924
Description	The protein encoded by this gene binds clathrin and is involved in the endocytosis of clathrin-coated vesicles. Three transcript variants encoding different isoforms have been found for this gene.
Immunogen	Purified recombinant fragment of human EPN1 (AA: 106-254) expressed in E. Coli.
Recitative Species	Human;
Clone	MM6F7F9;
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; FCM: 1 to 200 - 1 to 400
Shipping	Regular FEDEX overnight shipment (ambient temperature)
Reference	1. J Biol Chem. 2011 Nov 25;286(47):40760-70. ; 2. Traffic. 2009 Feb;10(2):235-45.

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**