

Mouse Monoclonal Antibody to RAB11FIP1

Catalogue Number	sAP-1163
Target Molecule	Name: RAB11FIP1 Aliases: RCP; NOEL1A; rab11-FIP1 MW: 137.2kDa Entrez Gene ID: 80223
Description	This gene encodes one of the Rab11-family interacting proteins (Rab11-FIPs), which play a role in the Rab-11 mediated recycling of vesicles. The encoded protein may be involved in endocytic sorting, trafficking of proteins including integrin subunits and epidermal growth factor receptor (EGFR), and transport between the recycling endosome and the trans-Golgi network. Alternative splicing results in multiple transcript variants. A pseudogene is described on the X chromosome;
Immunogen	Purified recombinant fragment of human RAB11FIP1 (AA: 130-271) expressed in E. Coli.
Recitative Species	Human; Mouse;
Clone	MM1A12B9D8;
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.J Clin Invest. 2009 Aug;119(8):2171-83. ; 2.J Mol Endocrinol. 2005 Oct;35(2):357-72.;

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**