

Mouse Monoclonal Antibody to Rab10

Catalogue Number	sAP-0432
Target Molecule	Name: Rab10 Aliases: RAB10 MW: 22.5kDa Entrez Gene ID: 10890
Description	RAB10 belongs to the RAS (see HRAS; MIM 190020) superfamily of small GTPases. RAB proteins localize to exocytic and endocytic compartments and regulate intracellular vesicle trafficking.
Immunogen	Purified recombinant fragment of human Rab10 expressed in E. Coli. ; ;
Reactive Species	Human; Mouse
Clone	MM4E2;
Size and Concentration	100µg/1mg/ml
Supplied as	Lyophilized Powder from 100µl of Ascitic fluid containing 0.03% 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; ICC: 1 to 200 - 1 to 1000
Shipping	Regular FEDEX overnight shipment (ambient temperature)
Reference	1. Proc Natl Acad Sci U S A. 1993 Jul 15;90(14):6508-12. ; 2. J Biol Chem. 2003 Apr 25;278(17):15373-80. ; 3. Mol Med. 2010 Jul-Aug;16(7-8):247-53.

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**