

Recombinant Human Ras-related protein Rab-27B(RAB27B)

Catalog No: #AP70693

Package Size: #AP70693-1 20ug #AP70693-2 100ug #AP70693-3 1mg

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Description

Product Name	Recombinant Human Ras-related protein Rab-27B(RAB27B)
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:2-218aaSequence Info:Full Length
Other Names	C25KG
Accession No.	O00194
Calculated MW	40.5 kDa
Tag Info	N-terminal 6xHis-SUMO-tagged
Target Sequence	TDGDYDYLIKLLALGDSGVGKTTFLYRYTDNKFNPKFITTVGIDFREKRVVYNAQGPNGSSGKAFKVHLQLWD TAGQERFRSLTTAFFRDAMGFLMFDLTSQQSFLNVRNWMSQLQANAYCENPDIVLIGNKADLPDQREVNER QARELADKYGIPYFETSAATGQNVEKAVETLLDLIMKRMEQCVEKTQIPDVTNGGNSGNLDGEKPPEKKCIC
Formulation	Tris-based buffer50% glycerol
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C,-80°C. The shelf life of lyophilized form is 12 months at -20°C,-80°C.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Background

May be involved in targeting uroplakins to urothelial apical mbranes.

References

Molecular cloning and characterization of rab27a and rab27b, novel human rab proteins shared by melanocytes and platelets.Chen D., Guo J., Miki T., Tachibana M., Gahl W.A.Biochem. Mol. Med. 60:27-37(1997)Research Topic:Signal Transduction

Note: This product is for in vitro research use only and is not intended for use in humans or animals.