

Recombinant Human Ras-related protein Rab-2A(RAB2A)

Catalog No: #AP70694

Package Size: #AP70694-1 20ug #AP70694-2 100ug #AP70694-3 1mg

Description

Product Name	Recombinant Human Ras-related protein Rab-2A(RAB2A)
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:2-212aaSequence Info:Full Length
Accession No.	P61019
Calculated MW	39.4 kDa
Tag Info	N-terminal 6xHis-SUMO-tagged
Target Sequence	AYAYLFKYIIIGDTGVGKSCLLLQFTDKRFQPVHDLTIGVEFGARMITIDGKQIKLQIWDTAGQESFRSITRSYYR GAAGALLVYDITRRDTFNHLTTWLEDARQHSNSNMVIMLIGNKSDLESRRREVKKEEGEAFAREHGLIFMETS KTASNVEEAFINTAKEIYEKIQEGVFDINNEANGIKIGPQHAATNATHAGNQQGGQQAGGGCC
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

Required for protein transport from the endoplasmic reticulum to the Golgi complex.

References

Nucleotide sequence of a new YPT1-related human cDNA which belongs to the ras gene superfamily.Tachibana K., Umezawa A., Kato S., Takano T.Nucleic Acids Res. 16:10368-10368(1988)Research Topic:Cancer

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