Recombinant Human Ras-related protein Rab-5C(RAB5C)

Catalog No: #AP70696

Package Size: #AP70696-1 20ug #AP70696-2 100ug #AP70696-3 1mg



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

Description

Product Name	Recombinant Human Ras-related protein Rab-5C(RAB5C)
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:1-216aaSequence Info:Full Length
Other Names	L1880RAB5L
Accession No.	P51148
Calculated MW	39.5 kDa
Tag Info	N-terminal 6xHis-SUMO-tagged
Target Sequence	${\tt MAGRGGAARPNGPAAGNKICQFKLVLLGESAVGKSSLVLRFVKGQFHEYQESTIGAAFLTQTVCLDDTTVKFE}$
	IWDTAGQERYHSLAPMYYRGAQAAIVVYDITNTDTFARAKNWVKELQRQASPNIVIALAGNKADLASKRAVEF
	QEAQAYADDNSLLFMETSAKTAMNVNEIFMAIAKKLPKNEPQNATGAPGRNRGVDLQENNPASRSQCCSN
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

Protein transport. Probably involved in vesicular traffic .

References

Isolation and mapping of a human gene (RABL) encoding a small GTP-binding protein homologous to the Ras-related RAB gene. Han H.J., Sudo K., Inazawa J., Nakamura Y.Cytogenet. Cell Genet. 73:137-139(1996)Research Topic:Signal Transduction

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