

## Product datasheet for **TP327246L**

### **RAB11FIP3 (NM\_001142272) Human Recombinant Protein**

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Homo sapiens RAB11 family interacting protein 3 (class II) (RAB11FIP3), transcript variant 2, 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC227246 representing NM_001142272 <b>Red</b> =Cloning site <b>Green</b> =Tags(s)

MPFLKANEVTD SAYMGSESTYSECETFTDED TSTLVHPELQPEGDADSAGGS AVPSECLDAMEEPDHGAL  
LLLPGRPHPHGQSVITVIGGEEHFEDY GEGSEAELSPETLCNGQLGCS DPAFLTPSPTKRLSSKKVARYL  
HQSGALTMEALEDPSELMEGPEEDIADK VVFLERRVLELEKDTAATGEQHSRLRQENLQLVHRANALEE  
QLKEQELRACEMVLEETRRQKELLCKMEREKSIEIENLQTRLQQLDEENSELR SCTPCLKANIERLEEEK  
QKLLDEIESLTLRLSEEQENKRRMGDRLSHERHQFQRDKEATQELIEDLRKQLEHLQLLKLEAEQRRGRS  
SSMGLQEYHSRARESELEQEVRR LKQDNRNLKEQNEELNGQIITLSIQGAKSLFSTAFSES LAEISSVS  
RDELMEAIQKQEEINFRLQDYIDRIIVAIMETNPSILEVK

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

Tag:	C-Myc/DDK
Predicted MW:	52.3 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.



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RefSeq: [NP\\_001135744](#)

Locus ID: 9727

UniProt ID: [O75154](#)

Cytogenetics: 16p13.3

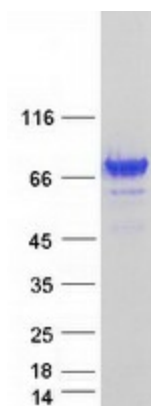
RefSeq ORF: 1380

Synonyms: CART1; FIP3-Rab11; Rab11-FIP3

**Summary:** Proteins of the large Rab GTPase family (see RAB1A; MIM 179508) have regulatory roles in the formation, targeting, and fusion of intracellular transport vesicles. RAB11FIP3 is one of many proteins that interact with and regulate Rab GTPases (Hales et al., 2001 [PubMed 11495908]). [supplied by OMIM, Mar 2008]

**Protein Pathways:** Endocytosis

### Product images:



Coomassie blue staining of purified RAB11FIP3 protein (Cat# [TP327246]). The protein was produced from HEK293T cells transfected with RAB11FIP3 cDNA clone (Cat# [RC227246]) using MegaTran 2.0 (Cat# [TT210002]).