

## **Product datasheet for TP300352L**

## OriGene Technologies, Inc.

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## RAB11A (NM 004663) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human RAB11A, member RAS oncogene family (RAB11A), 1 mg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC200352 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MGTRDDEYDYLFKVVLIGDSGVGKSNLLSRFTRNEFNLESKSTIGVEFATRSIQVDGKTIKAQIWDTAGQ ERYRAITSAYYRGAVGALLVYDIAKHLTYENVERWLKELRDHADSNIVIMLVGNKSDLRHLRAVPTDEAR AFAEKNGLSFIETSALDSTNVEAAFQTILTEIYRIVSQKQMSDRRENDMSPSNNVVPIHVPPTTENKPKV

QCCQNI

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-Myc/DDK
Predicted MW: 24.2 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.

**RefSeq:** NP 004654

Locus ID: 8766

**UniProt ID:** P62491, A0A024R5Z8





RefSeq Size: 4943

Cytogenetics: 15q22.31

RefSeq ORF: 648 Synonyms: YL8

The protein encoded by this gene belongs to the Rab family of the small GTPase superfamily. **Summary:** 

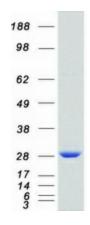
> It is associated with both constitutive and regulated secretory pathways, and may be involved in protein transport. Two transcript variants encoding different isoforms have been found for

this gene. [provided by RefSeq, May 2011]

**Protein Families:** Druggable Genome

**Protein Pathways:** Endocytosis

## **Product images:**



Coomassie blue staining of purified RAB11A protein (Cat# [TP300352]). The protein was produced from HEK293T cells transfected with RAB11A cDNA clone (Cat# [RC200352]) using MegaTran 2.0 (Cat# [TT210002]).