

TFG Antibody (aa350-400)
Rabbit Polyclonal Antibody
Catalog # ALS11917**Specification**

TFG Antibody (aa350-400) - Product Information

Application	WB, IHC
Primary Accession	Q92734
Reactivity	Human, Mouse, Rat, Zebrafish, Monkey, Opossum, Bovine, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	43kDa KDa

TFG Antibody (aa350-400) - Additional Information**Gene ID** 10342**Other Names**

Protein TFG, TRK-fused gene protein, TFG

Target/Specificity

A portion of amino acids 350-400 of human TFG protein

Reconstitution & Storage

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.

Precautions

TFG Antibody (aa350-400) is for research use only and not for use in diagnostic or therapeutic procedures.

TFG Antibody (aa350-400) - Protein Information**Name** TFG**Function**

Plays a role in the normal dynamic function of the endoplasmic reticulum (ER) and its associated microtubules (PubMed:<[a href="http://www.uniprot.org/citations/23479643" target="_blank">23479643](http://www.uniprot.org/citations/23479643), PubMed:<[a href="http://www.uniprot.org/citations/27813252" target="_blank">27813252](http://www.uniprot.org/citations/27813252)). Required for secretory cargo traffic from the endoplasmic reticulum to the Golgi apparatus (PubMed:<[a href="http://www.uniprot.org/citations/21478858" target="_blank">21478858](http://www.uniprot.org/citations/21478858)).

Cellular Location

Endoplasmic reticulum. Note=Localizes to endoplasmic reticulum exit site (ERES), also known as transitional endoplasmic reticulum (tER) (PubMed:27813252, PubMed:21478858).

Tissue Location

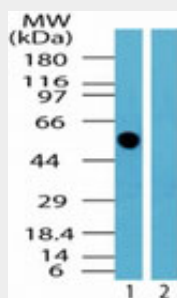
Ubiquitous.

TFG Antibody (aa350-400) - Protocols

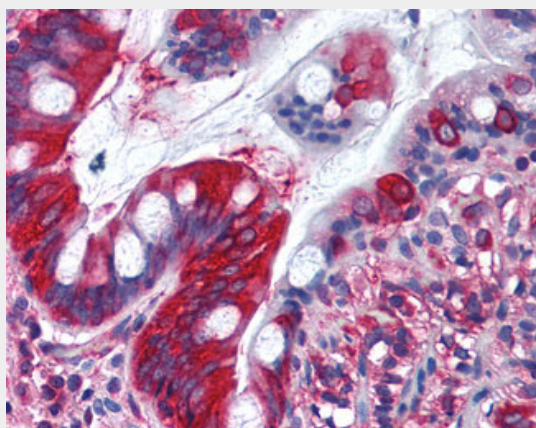
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

TFG Antibody (aa350-400) - Images



Western blot of human TFG protein in human brain lysate in the 1) absence and 2) presence of...



Anti-TFG antibody IHC of human small intestine.

TFG Antibody (aa350-400) - Background

Plays a role in the normal dynamic function of the endoplasmic reticulum (ER) and its associated microtubules.

TFG Antibody (aa350-400) - References

Mencinger M., et al. Genomics 41:327-331(1997).
Ishiura H., et al. Am. J. Hum. Genet. 91:320-329(2012).
Ota T., et al. Nat. Genet. 36:40-45(2004).

Kalnina N., et al. Submitted (MAY-2003) to the EMBL/GenBank/DDBJ databases.
Ebert L., et al. Submitted (JUN-2004) to the EMBL/GenBank/DDBJ databases.