# TRK fused gene (TFG) Rabbit mAb[G3TA]

Cat NO. :A45787

# Information:

| Applications | Reactivity: | UniProt ID: | MW(kDa) | Host   | Isotype | Size             |
|--------------|-------------|-------------|---------|--------|---------|------------------|
| WB           | H,M,R       | Q92734      | 55kDa   | Rabbit | lgG     | 50ul 100ul,200ul |

# **Applications detail:**

# Application Dilution WB 1:1000-2000 The optimal dilutions should be determined by the end user

## Conjugate:

UnConjugate

Form:

Liquid

# sensitivity:

Endogenous

# **Purification**:

Protein A purification

#### Specificity:

Antibody is produced by immunizing animals with a synthetic peptide of human TRK fused gene (TFG).

#### Storage buffer and conditions:

Antibody store in 10 mM PBS, 0.5mg/ml BSA, 50% glycerol (buffer) .

Shipped at 4°C. Store at-20°C or -80°C.

Products are valid for one natural year of receipt. Avoid repeated freeze / thaw cycles.

## Tissue specificity:

Ubiquitous.

# Subcellular location:

Endoplasmic reticulum.

#### **Function**:

Plays a role in the normal dynamic function of the endoplasmic reticulum (ER) and its associated microtubules (PubMed:23479643, PubMed:27813252). Required for secretory cargo traffic from the endoplasmic reticulum to the Golgi apparatus (PubMed:21478858)..

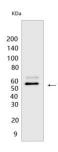
Introduction: WB: Western Blot IP: Immunoprecipitation IHC: Immunohistochemistry ChIP: Chromatin Immunoprecipitation ICC/IF: Immunocytochemistry/ Immunofluorescence F: Flow Cvtometry

Cross Reactivity: H: human M: mouse R: rat Hm: hamster Mk: monkey Vir: virus MI: mink C: chicken Dm D. melanogaster X: Xenopus Z: zebrafish B: bovine Dg: dog Pg: pig Hr: horse

For Research Use Only. Not For Use In Diagnostic Procedures.

# Validation Data:

# TRK fused gene (TFG) Rabbit mAb[G3TA] Images



Western blot (SDS PAGE) analysis of extracts from Jurkat cells.Using TRK fused gene (TFG) Rabbit mAb IgG [G3TA] at dilution of 1:1000 incubated at  $4^{\circ}$  over night.

View more information on http://naturebios.com

IMPORTANT: For western blots, incubate membrane with diluted primary antibody in 1% w/v Milk, 1X TBST at 4°C overnight.