

# TRK fused gene (TFG) Rabbit mAb

Catalog No.: A1534 **Recombinant**

## Basic Information

### Observed MW

55kDa

### Calculated MW

55kDa

### Category

Primary antibody

### Applications

WB

### Cross-Reactivity

Human, Mouse, Rat

### CloneNo number

ARC1882

## Background

There are several documented fusion oncoproteins encoded partially by this gene. This gene also participates in several oncogenic rearrangements resulting in anaplastic lymphoma and mixoid chondrosarcoma, and may play a role in the NF-kappaB pathway. Multiple transcript variants have been found for this gene. [provided by RefSeq, Sep 2010]

## Recommended Dilutions

**WB** 1:500 - 1:2000

## Immunogen Information

### Gene ID

10342

### Swiss Prot

Q92734

### Immunogen

A synthetic peptide corresponding to a sequence within amino acids 301-400 of human TRK fused gene (TFG) (Q92734).

### Synonyms

HMSNP; SPG57; TF6; TRKT3

## Contact

 | [www.abclonal.com](http://www.abclonal.com)

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

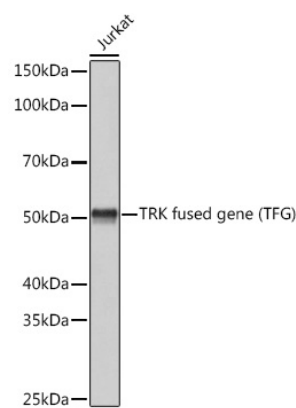
Affinity purification

### Storage

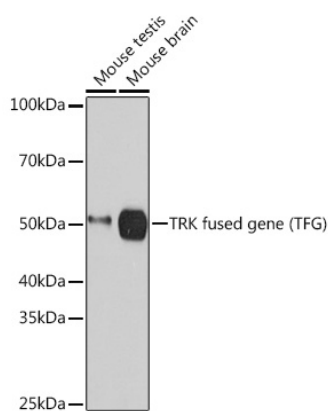
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thiomersal, 0.05% BSA, 50% glycerol, pH7.3.

# Validation Data



Western blot analysis of extracts of Jurkat cells, using TRK fused gene (TFG) (TFG) Rabbit mAb (A1534) at 1:3000 dilution.  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 25ug per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Basic Kit (RM00020).  
Exposure time: 1s.



Western blot analysis of extracts of various cell lines, using TRK fused gene (TFG) (TFG) Rabbit mAb (A1534) at 1:3000 dilution.  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 25ug per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Basic Kit (RM00020).  
Exposure time: 60s.