

Datasheet for ABIN6149053
anti-TFG antibody (AA 1-240)



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1 Image

Overview

Quantity:	100 µL
Target:	TFG
Binding Specificity:	AA 1-240
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TFG antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-240 of human TRK fused gene (TRK fused gene (TFG)) (NP_006061.2).
Sequence:	MNGQLDLSGK LIIKAQLGED IRRIPHNED ITYDELVLMM QRVFRGKLLS NDEVTIKYKD EDGDLITIFD SSDLSFAIQC SRILKLTFLV NGQPRPLESS QVKYLRRELI ELRNKVNRL DSLEPPGEPG PSTNIPENDT VDGREEKSAS DSSGKQSTQV MAASMSAFDP LKNQDEINKN VMSAFGLTDD QVSGPPSAPA EDRSGTPDSI ASSSSAAHPP GVQPQPPYT GAQTQAGQIE
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Characteristics:	Polyclonal Antibodies

Target Details

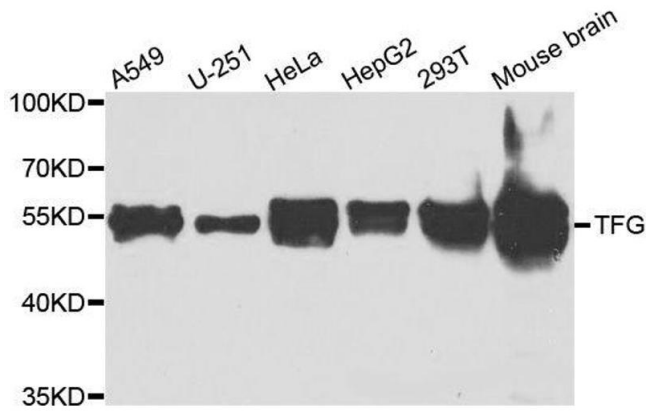
Target:	TFG
Alternative Name:	TFG (TFG Products)
Background:	There are several documented fusion oncoproteins encoded partially by this gene. This gene also participates in several oncogenic rearrangements resulting in anaplastic lymphoma and mixoid chondrosarcoma, and may play a role in the NF-kappaB pathway. Multiple transcript variants have been found for this gene.,TFG,HMSNP,SPG57,TF6,TRKT3,Epigenetics & Nuclear Signaling,Cancer,Signal Transduction,Kinase,Tyrosine kinases,Immunology & Inflammation,TFG
Molecular Weight:	30 kDa/31 kDa/43 kDa
Gene ID:	10342
UniProt:	Q92734

Application Details

Application Notes:	WB,1:500 - 1:2000
Comment:	HIGH QUALITY
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



Western Blotting

Image 1. Western blot analysis of extracts of various cell lines, using TFG antibody.