

Rabbit TFG Polyclonal Antibody | anti-TFG antibody

TFG Polyclonal Antibody

CATALOG # AAA280363	HOST Rabbit	APPLICATIONS Western Blot
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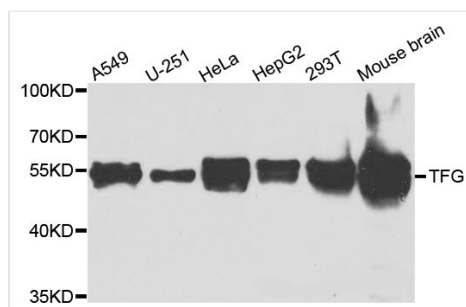
PRODUCT SYNONYMS

TFG; Polyclonal Antibody; TFG Polyclonal Antibody; anti-TFG antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Sequence Length	400
Applicable Applications for anti-TFG antibody	WB (Western Blot)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-240 of human TFG (NP_006061.2).
Cross Reactivity	Human, Mouse
Preparation and Storage	Store at -20°C. Avoid freeze / thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using TFG antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 30s.

ADDITIONAL INFORMATION

Related Product Information for anti-TFG antibody

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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	56090139
NCBI GeneID	10342
NCBI Accession #	NP_001007566.1
NCBI GenBank Nucleotide #	NM_001007565.2
UniProt Accession #	Q92734; Q15656; Q969I2; D3DN49; G5E9V1; K0J5S8; K0J6K2
Molecular Weight	Observed MW: 55 kDa Calculated MW: 30kDa/31kDa/43kDa
NCBI Official Full Name	protein TFG isoform 1
NCBI Official Synonym Full Names	TRK-fused gene
NCBI Official Symbol	TFG
NCBI Official Synonym Symbols	TF6; HMSNP; SPG57; TRKT3
NCBI Protein Information	protein TFG
UniProt Protein Name	Protein TFG
UniProt Gene Name	TFG
UniProt Entry Name	TFG_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/tfg-antibody-western-blot-elisa/280363>