

Anti-TFG antibody (1-240) (STJ11100734)

STJ11100734

GENERAL INFORMATION

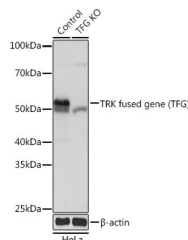
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	10342
Gene Symbol	TFG
Uniprot ID	TFG_HUMAN
Immunogen	
Immunogen Region	1-240
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-240 of human TRK fused gene (TFG) (NP_006061.2).
Immunogen Sequence	MNGQLDLGKLIKAQLGED IRRIPHNEDITYDELVLMM QRVFRGKLLSNDEVTIKYKD EDGDLITIFDSSDLSFAIQC SRILKLTFLVNGQPRPLESS QVKYLRRELIERNKVNRL DSLEPPGEGPSTNIPENDT VDGREEKSASDSSGKQSTQV MAASMSAFDPLKNQDEINKN VMSAFGLTDDQVSGPPSAPA EDRSGTPDSIASSSAAHPP GVQPQQPPYTGAQTQAGQI



Western blot analysis of lysates from wild type (WT) and TRK fused gene (TRK fused gene (TFG)) knockout (KO) HeLa cells, using [KO Validated] TRK fused gene (TFG) Rabbit polyclonal antibody (STJ11100734) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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