

Anti-TREX1 antibody (150-314) [S6MR] (STJ11101956)

STJ11101956

GENERAL INFORMATION

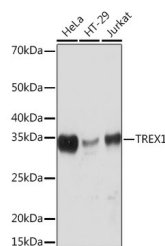
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	S6MR
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 0.05% BSA, 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	11277
Gene Symbol	TREX1
Uniprot ID	TREX1_HUMAN
Immunogen	
Immunogen Region	150-314
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 150-314 of human TREX1 (Q9NSU2).
Immunogen Sequence	AFCVDSITALKALERASSPS EHGPRKSYSLGSIYTRYLQ SPPDSHTAEGDVLALLSICQ WRPQALLRWVDAHARPFGTI RPMYGVTSARTKPRPSAVT TTAHLATTRNTSPSLGESRG TKDLPPVKDPGALSREGLLA PLGLLAILTLAVATLYGLSL ATPGE



Western blot analysis of extracts of various cell lines, using TREX1 Rabbit monoclonal antibody (STJ11101956) at 1:1000 dilution. Secondary antibody: HRP-Goat Anti-Rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.

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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