

Anti-TRIM21 antibody (86-334) [S5437RM] (STJ11105437)

STJ11105437

GENERAL INFORMATION

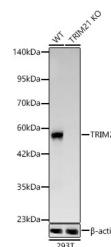
Product Type Primary antibodies
Short Description
Applications WB/ELISA
Host/Source Rabbit
Reactivity Human/Rat

PRODUCT PROPERTIES

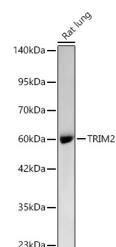
Clonality Monoclonal
Clone ID S5437RM
Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution WB:1:1000-1:2000
Range ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation PBS with 0.05% Proclin300, 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

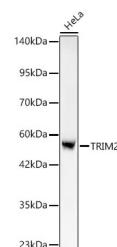
Gene ID 6737
Gene Symbol TRIM21
Uniprot ID P052_HUMAN
Immunogen
Immunogen 86-334
Region
Specificity Recombinant Protein corresponding to a sequence within amino acids 86-334 of human TRIM21 (NP_003361.1).
Immunogen GTQGERCAVHGERLHLFCEK DGKALCWVCAQSRKHRDHAM VPLEEAAQYQEKLQVALGE LRRKQELAEKLEVEIAIKRA
Sequence DWKKTVETQKSRIHAEVQQ KNFLVEEEQRQLQELEKDER EQLRLGEKEAKLAAQQSQUAL QELISELDRRCHSSALELLQ
EVIILVERSESWNLKLDLIT SPELSRVCHVPGLKMLRTC AVHITLDPDTANPWLISD RRQVRLGDTQQSIPGNEER



Western blot analysis of lysates from wild type (WT) and TRIM21 knockout (KO) 293T (KO) cells, using TRIM21 Rabbit monoclonal antibody (STJ11105437) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25μg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 45s.



Western blot analysis of lysates from Rat lung, using TRIM21 Rabbit monoclonal antibody (STJ11105437) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25μg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.



Western blot analysis of lysates from HeLa cells, using TRIM21 Rabbit monoclonal antibody (STJ11105437) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25μg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

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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