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(Mouse) Trex2 Antibody (C-term)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP21533b

Product Information

Application	WB, E
Primary Accession	Q9R1A9
Reactivity	Mouse
Predicted	Rat, Canine, Rabbit
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Clone Names	RB51322
Calculated MW	25955

Additional Information

Gene ID	24102
Other Names	Three prime repair exonuclease 2, 3'-5' exonuclease TREX2, Trex2
Target/Specificity	This Mouse Trex2 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 156-189 amino acids from the C-terminal region of Mouse Trex2.
Dilution	WB~~1:2000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.05% (V/V) Proclin 300. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	(Mouse) Trex2 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	Trex2
Function	Exonuclease with a preference for double-stranded DNA with mismatched 3' termini. May play a role in DNA repair.
Cellular Location	Nucleus.

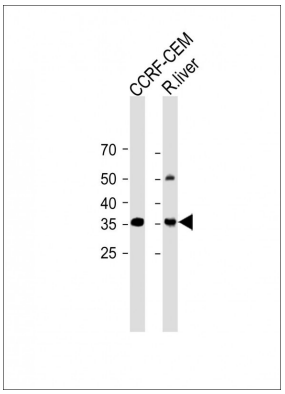
Background

Exonuclease with a preference for double-stranded DNA with mismatched 3' termini. May play a role in DNA repair.

References

Mazur D.J.,et al.J. Biol. Chem. 274:19655-19660(1999).

Images



All lanes: Anti-(Mouse) Trex2 Antibody (C-term) at 1:1000 dilution Lane 1: CCRF-CEM whole cell lysate Lane 2: Rat liver lysate Lysates/proteins at 20 µg per lane. Secondary: Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated (ASP1615) at 1/15000 dilution. Observed band size: 36 KDa Blocking/Dilution buffer: 5% NFDM/TBST.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.