

(Mouse) Trex2 Antibody (C-term)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP21533b

Specification

(Mouse) Trex2 Antibody (C-term) - Product Information

Application WB,E
Primary Accession Q9R1A9
Reactivity Mouse
Host Rabbit
Clonality polyclonal
Isotype Rabbit IgG
Calculated MW 25955

(Mouse) Trex2 Antibody (C-term) - 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

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. 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.

(Mouse) Trex2 Antibody (C-term) - 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



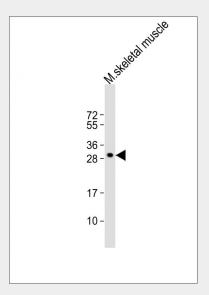
Nucleus.

(Mouse) Trex2 Antibody (C-term) - Protocols

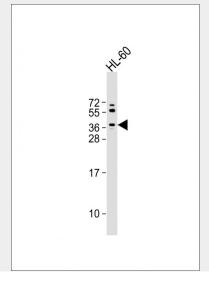
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

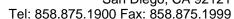
(Mouse) Trex2 Antibody (C-term) - Images



Anti-Trex2 Antibody (C-term)at 1:2000 dilution + mouse skeletal muscle lysates Lysates/proteins at 20 μ g per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 26 kDa Blocking/Dilution buffer: 5% NFDM/TBST.









Anti-Trex2 Antibody (C-term)at 1:2000 dilution + HL-60 whole cell lysates Lysates/proteins at 20 μg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size: 26 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

(Mouse) Trex2 Antibody (C-term) - Background

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

(Mouse) Trex2 Antibody (C-term) - References

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