

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

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP21350b

### **Specification**

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

Application WB,E
Primary Accession Q9R1A9
Reactivity Rat
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 223-276 amino acids from the C-terminal region of Mouse Trex2.

### **Dilution**

WB~~1:1000

#### **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**



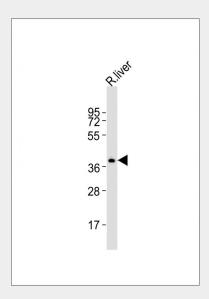
Nucleus.

# (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 1:1000 dilution + rat liver lysates Lysates/proteins at 20  $\mu$ 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.

### (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).