

**ARG64839**  
anti-TREX2 antibodyPackage: 100 µg  
Store at: -20°C

### Summary

Product Description	Goat Polyclonal antibody recognizes TREX2
Tested Reactivity	Hu
Tested Application	IHC-P
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	TREX2
Species	Human
Immunogen	C-HRSSLENPEHDES
Conjugation	Un-conjugated
Alternate Names	Three prime repair exonuclease 2; EC 3.1.11.2; 3'-5' exonuclease TREX2

### Application Instructions

Application table	Application	Dilution
	IHC-P	3 - 6 µg/ml

**Application Note** IHC-P: Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0).  
\* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

### Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

## Bioinformation

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Database links

[GeneID: 11219 Human](#)

[Swiss-port # O9BQ50 Human](#)

Background

This gene encodes a protein with 3' exonuclease activity. Enzymes with this activity are involved in DNA replication, repair, and recombination. Similarity to an E. coli protein suggests that this enzyme may be a subunit of DNA polymerase III, which does not have intrinsic exonuclease activity. [provided by RefSeq, Jul 2008]

Research Area

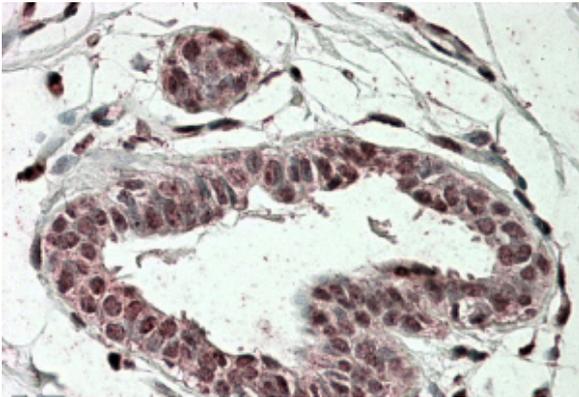
Gene Regulation antibody

Calculated Mw

26 kDa

## Images

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ARG64839 anti-TREX2 antibody IHC-P image

Immunohistochemistry: paraffin embedded Human Breast. (Steamed antigen retrieval with citrate buffer pH 6) stained with ARG64839 anti-TREX2 antibody at 3.8  $\mu$ g/ml dilution followed by AP-staining.