

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

Database links

[GeneID: 11219 Human](#)

[Swiss-port # Q9BQ50 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]

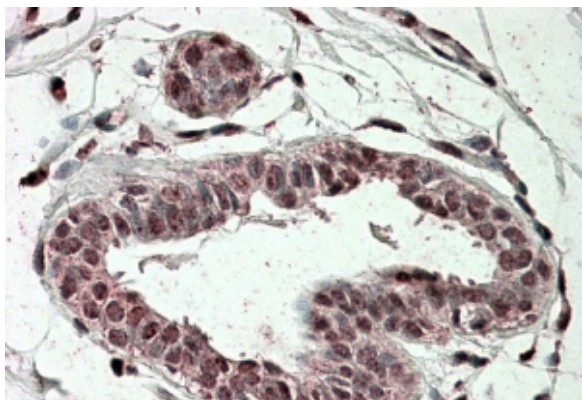
Research Area

Gene Regulation antibody

Calculated Mw

26 kDa

Images



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 µg/ml dilution followed by AP-staining.