

Datasheet for ABIN7606573 **anti-TREX1 antibody**

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Overview

Quantity:	100 µL
Target:	TREX1
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This TREX1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunocytochemistry (ICC)

Product Details

Purpose:	Anti-TREX1 Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human TREX1
Clone:	19T02
Isotype:	IgG
Characteristics:	Anti-TREX1 Rabbit Monoclonal Antibody (ABIN7606573). Tested in WB, IHC, ICC/IF applications. This antibody reacts with Human.
Purification:	Affinity-chromatography

Target Details

Target:	TREX1
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Target Details

Alternative Name:	TREX1 (TREX1 Products)
Background:	Synonyms: Tyrosine-protein phosphatase non-receptor type 6,3.1.3.48,Hematopoietic cell protein-tyrosine phosphatase,Protein-tyrosine phosphatase 1C,PTP-1C,Protein-tyrosine phosphatase SHP-1,SH-PTP1,PTPN6,HCP, PTP1C, Tissue Specificity: Isoform 1 is expressed in hematopoietic cells. Isoform 2 is expressed in non-hematopoietic cells.
Molecular Weight:	33 kDa
Pathways:	Apoptosis

Application Details

Application Notes:	WB 1:500-1:2000 IHC 1:50-1:200 ICC/IF 1:50-1:200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.