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# Datasheet for ABIN5014396 anti-TREX1 antibody (AA 6-369)

3 Images



### Overview

Quantity:	100 µL
Target:	TREX1
Binding Specificity:	AA 6-369
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TREX1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC)

# Product Details

Immunogen:	TREX1 (Arg6-Glu369)
lsotype:	lgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against TREX1. It has been selected for its ability to recognize TREX1 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography

# Target Details

Target:	TREX1
Abstract:	TREX1 Products
Background:	Alternative Names: AGS1, ATRIP, DRN3, Aicardi-Goutieres Syndrome 1, 3'-5' exonuclease

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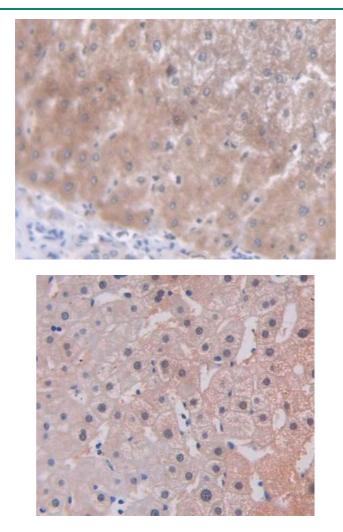
# Target Details

paraffin section: 1:10-100 Enzyme-linked Immunosorbent Assay: 1:100-1:5000 Optimal working dilutions must be determined by end user.         Comment:       The thermal stability is described by the loss rate. The loss rate was determined by accelerat thermal degradation test, that is, incubate the protein at 37&degC for 48h, and no obvious							
Application Details         Application Notes: <ul> <li>Western blotting: 1:50-400 Immunocytochemistry in formalin fixed cells: 1:50-500 Immunohistochemistry in paraffin section: 1:10-100 Enzyme-linked Immunosorbent Assay: 1:100-1:5000 Optimal working dilutions must be determined by end user.</li> </ul> Comment:       The thermal stability is described by the loss rate. The loss rate was determined by accelerat thermal degradation test, that is, incubate the protein at 37&degC for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.         Restrictions:       For Research Use only         Handling          Liquid         Concentration:         Liquid          Lot specific		TREX1, DNase III					
Application Notes: <ul> <li>Western blotting: 1:50-400 Immunocytochemistry in formalin fixed cells: 1:50-500 Immunohistochemistry in paraffin section: 1:10-100 Enzyme-linked Immunosorbent Assay: 1:100-1:5000 Optimal working dilutions must be determined by end user.</li> </ul> Comment:     The thermal stability is described by the loss rate. The loss rate was determined by accelerat thermal degradation test, that is, incubate the protein at 37&degC for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expirati date under appropriate storage condition.         Restrictions:       For Research Use only         Handling         Format:       Liquid         Concentration:       Lot specific	Pathways:	Apoptosis					
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Handling       Format:     Liquid       Concentration:     Lot specific	Comment:	degradation and precipitation were observed. The loss rate is less than 5% within the expiration					
Format:     Liquid       Concentration:     Lot specific	Restrictions:	For Research Use only					
Concentration: Lot specific	Handling						
	Format:	Liquid					
Buffer: PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.	Concentration:	Lot specific					
	Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.					

#### Images

Western Blot kDa				Western Blotting						
70		-0. J.S. 10-		Image	1.	Figure.	Western	Blot;	Sample:	Recombinant
44	-	←44kDa		protein.						
33 26 22										
18										
14										
10										

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#### Immunohistochemistry

Image 2. DAB staining on IHC-P; Samples: Human Liver

Tissue

#### Immunohistochemistry

**Image 3.** Used in DAB staining on fromalin fixed paraffinembedded liver tissue

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