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Datasheet for ABIN7439969 anti-CD70 antibody (AA 64-192)

Image



Overview

Quantity:	100 µL
Target:	CD70
Binding Specificity:	AA 64-192
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CD70 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

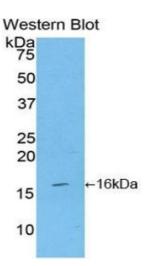
Product Details

Purpose:	Polyclonal Antibody to Tumor Necrosis Factor Ligand Superfamily, Member 7 (TNFSF7)
Immunogen:	Recombinant Tumor Necrosis Factor Ligand Superfamily, Member 7 (TNFSF7) corresdonding to Leu64~Trp192 with N-terminal His Tag
lsotype:	lgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against TNFSF7. It has been selected for its
	ability to recognize TNFSF7 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Target Details	

Target: CD70 Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn

International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/3 | Product datasheet for ABIN7439969 | 09/09/2023 | Copyright antibodies-online. All rights reserved.

Target Details	
Alternative Name:	Tumor Necrosis Factor Ligand Superfamily, Member 7 (CD70 Products)
Background:	CD70, CD27L, CD27LG, TNFSF7, CD27 Ligand
Pathways:	Cancer Immune Checkpoints
Application Details	
Application Notes:	Western blotting: 0.5-2 µg/mL
	1:250-1000 Immunohistochemistry: 5-20 µg/mL
	1:25-100 Immunocytochemistry: 5-20 µg/mL
	1:25-100 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 accelerated
	thermal degradation test, that is, incubate the protein at 37°C 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	
Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be
	handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without
	detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



Western Blotting

Image 1. Detection of Recombinant TNFSF7, Mouse using Polyclonal Antibody to Tumor Necrosis Factor Ligand Superfamily, Member 7 (TNFSF7)

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