antibodies.com

Datasheet for ABIN7444379 anti-KLRK1 antibody (AA 92-216)

2 Images



Overview

Quantity:	100 µL
Target:	KLRK1
Binding Specificity:	AA 92-216
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KLRK1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

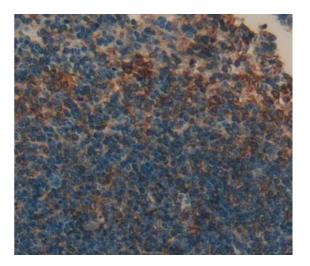
Purpose:	Polyclonal Antibody to Killer Cell Lectin Like Receptor Subfamily K, Member 1 (KLRK1)
Immunogen:	Recombinant Killer Cell Lectin Like Receptor Subfamily K, Member 1 (KLRK1) corresdonding to Thr92~Val216
lsotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against KLRK1. It has been selected for its ability to recognize KLRK1 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Target Details	

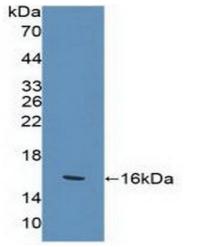
Target: KLRK1 Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn

International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/3 | Product datasheet for ABIN7444379 | 09/09/2023 | Copyright antibodies-online. All rights reserved.

Target Details	
Alternative Name:	Killer Cell Lectin Like Receptor Subfamily K, Member 1 (KLRK1 Products)
Background:	CD314, KLR-K1, KLR, NKG2-D, NKG2-D Type II Integral Membrane Protein, NK cell receptor D, NKG2-D-activating NK receptor
Pathways:	Activation of Innate immune Response, Cellular Response to Molecule of Bacterial Origin, Regulation of Leukocyte Mediated Immunity, Positive Regulation of Immune Effector Process
Application Details	
Application Notes:	Western blotting: 1-5 µg/mL Immunocytochemistry in formalin fixed cells: 5-20 µg/mL Immunohistochemistry in formalin fixed frozen section: 5-20 µg/mL Immunohistochemistry in paraffin section: 5-20 µg/mL Enzyme-linked Immunosorbent Assay: 0.05-2 µg/mL 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

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Immunohistochemistry

Image 1. #VALUE!

Western Blotting

Image 2. Detection of Recombinant KLRK1, Human using Polyclonal Antibody to Killer Cell Lectin Like Receptor Subfamily K, Member 1 (KLRK1)

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