## .-online.com antibodies

# Datasheet for ABIN165422 anti-KIR2DL1 antibody

2 Images



### Overview

Quantity:	100 µL
Target:	KIR2DL1
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This KIR2DL1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunoprecipitation (IP)

## Product Details

Immunogen:	Recombinant KIR2DL1, Accession / GI number: NP_055033	
Clone:	2F9	
Isotype:	Карра	
Purification:	The antibody was purified from mouse ascitic fluids by protein-G affinity chromatography	

## Target Details

Target:	KIR2DL1
Alternative Name:	KIR2DL1 (KIR2DL1 Products)
Background:	The KIR family consists of transmembrane glycoproteins of the Ig superfamily expressed on human NK cells and a subset of human T cells which they are involved in recognition of either
	MHC class I molecules or unknown ligand on target cells and inhibit cytotoxic activities.

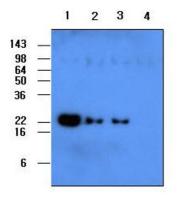
Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/2 | Product datasheet for ABIN165422 | 09/12/2023 | Copyright antibodies-online. All rights reserved.

Application Notes:	Recommended dilution 1:500(W.B), (IP)
Restrictions:	For Research Use only

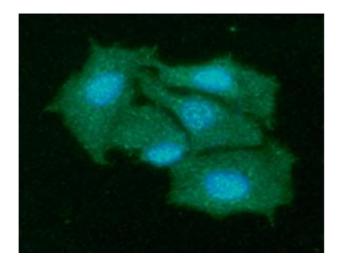
## Handling

Format:	Liquid
Concentration:	1mg/ml
Buffer:	In Phosphate-Buffered Saline (pH7.4) with 0.1% Sodium Azide
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:	-20 °C

Images



Lane 1 : KIR2DL1	Lane 2 : KIR2DL3
Lane 3 : KIR2DS4	Lane 4 : KIR2DL4



### Western Blotting

**Image 1.** Western blot analysis: Recombinant human protein KIR2DL1, KIR2DL3, KIR2DS4 and KIR2DL4 (each 50ng per well) were resolved by SDS-PAGE, transferred to PVDF membrane and probed with anti-human KIR2DL1 (1:500). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system. Lane 1 : KIR2DL1 Lane 2 : KIR2DL3 Lane 3 : KIR2DS4 Lane 4 : KIR2DL4

#### Immunofluorescence

**Image 2.** ICC/IF analysis of KIR2DL1 in Hep3B cells line, stained with DAPI (Blue) for nucleus staining and monoclonal anti-human KIR2DL1 antibody (1:100) with goat anti-mouse IgG-Alexa fluor 488 conjugate (Green).

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 2/2 | Product datasheet for ABIN165422 | 09/12/2023 | Copyright antibodies-online. All rights reserved.