

Datasheet for ABIN7306004

anti-KIR2DL3 antibody**2** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	KIR2DL3
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KIR2DL3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Immunogen:	Recombinant full length protein of human CD158b2
Specificity:	Recognizes endogenous levels of CD158b2 protein.
Characteristics:	Rabbit polyclonal antibody to CD158b2
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	KIR2DL3
Alternative Name:	CD158b2 (KIR2DL3 Products)
Background:	CD158B2, KIRCL23, NKAT2, Killer cell immunoglobulin-like receptor 2DL3, CD158 antigen-like family member B2, KIR-023GB, Killer inhibitory receptor cl 2-3, MHC class I NK cell receptor, NKAT2a, NKAT2b, Natural killer-associated transcript 2, NKAT-2, p58 natural killer cell receptor clone CL-6, p58 NK receptor CL-6, p58.2 MHC class-I-specific NK receptor, CD158b2

Target Details

Gene ID:	3804
UniProt:	P43628
Pathways:	Cancer Immune Checkpoints

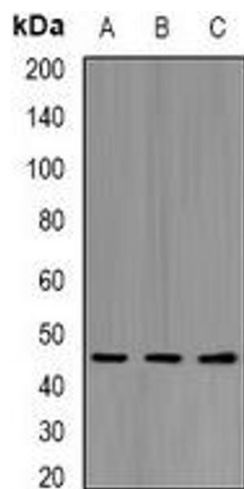
Application Details

Application Notes:	WB (1:500 - 1:2000), IF/IC (1:50 - 1:200)
Restrictions:	For Research Use only

Handling

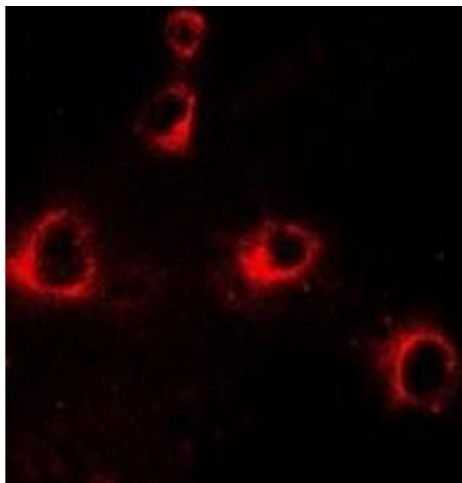
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



Western Blotting

Image 1. Western blot analysis of CD158b2 expression in HepG2 (A), mouse liver (B), mouse heart (C) whole cell lysates.



Immunofluorescence

Image 2. Immunofluorescent analysis of CD158b2 staining in HepG2 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibo