

Datasheet for ABIN740008
anti-KIR2DL1 antibody (PE-Cy7)



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Overview

Quantity:	100 µL
Target:	KIR2DL1
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KIR2DL1 antibody is conjugated to PE-Cy7
Application:	Western Blotting (WB)

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human CD158a/KIR2DL1
Isotype:	IgG
Predicted Reactivity:	Human
Purification:	Purified by Protein A.

Target Details

Target:	KIR2DL1
Alternative Name:	KIR2DL1 (KIR2DL1 Products)
Background:	Synonyms: Killer cell immunoglobulin-like receptor 2DL1, CD158A, Killer cell immunoglobulin like receptor 2DL1, MHC class I NK cell receptor, Natural killer associated transcript 1, NKAT 1, NKAT-1, NKAT1, p58 natural killer cell receptor clones CL-42/47.11, p58 NK receptor, p58.1 MHC class I specic NK receptor, CD158 antigen-like family member A, KI2L1_HUMAN, Natural

Target Details

killer-associated transcript 1, p58 NK receptor CL-42/47.11, p58.1 MHC class-I-specific NK receptor, CD158a.

Background: The KIR family consists of transmembrane glycoproteins of the Ig superfamily expressed on natural killer (NK) cells and a subset of human T cells. KIR2DL1 is a receptor on human NK cells for HLA-C alleles. It inhibits the activity of NK cells thus preventing cell lysis.

Molecular Weight: 38kDa

Gene ID: 3802

Application Details

Application Notes: FCM(1:100-500)
Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

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: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months