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Datasheet for ABIN748451  
**anti-KIR2DL3 antibody (AA 42-140) (Cy3)**

### Overview

Quantity:	100 µL
Target:	KIR2DL3
Binding Specificity:	AA 42-140
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KIR2DL3 antibody is conjugated to Cy3
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human CD158b2/KIR2DL3
Isotype:	IgG
Predicted Reactivity:	Human
Purification:	Purified by Protein A.

### Target Details

Target:	KIR2DL3
Alternative Name:	KIR2DL3 ( <a href="#">KIR2DL3 Products</a> )
Background:	Synonyms: p58, NKAT, GL183, NKAT2, CD158b, NKAT2A, NKAT2B, CD158B2, KIR-K7b, KIR-K7c,

## Target Details

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KIR2DS5, KIRCL23, KIR-23GB, Killer cell immunoglobulin-like receptor 2DL3, CD158 antigen-like family member B2, Killer inhibitory receptor cl 2-3, MHC class I NK cell receptor, 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, KIR2DL3

Background: Receptor on natural killer (NK) cells for HLA-C alleles (HLA-Cw1, HLA-Cw3 and HLA-Cw7). Inhibits the activity of NK cells thus preventing cell lysis.

Gene ID: 3804

UniProt: [P43628](#)

Pathways: [Cancer Immune Checkpoints](#)

## Application Details

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Application Notes: IF(IHC-P) 1:50-200  
IF(IHC-F) 1:50-200  
IF(ICC) 1:50-200

Restrictions: For Research Use only

## Handling

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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: ProClin

Precaution of Use: This product contains ProClin: 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