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Datasheet for ABIN748484  
**anti-KIR2DS4 antibody (AA 221-290) (Cy7)**

## Overview

Quantity:	100 µL
Target:	KIR2DS4
Binding Specificity:	AA 221-290
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KIR2DS4 antibody is conjugated to Cy7
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

## Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human CD158i
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by Protein A.

## Target Details

Target:	KIR2DS4
Alternative Name:	CD158i ( <a href="#">KIR2DS4 Products</a> )
Background:	Synonyms: KKA3, KIR1D, NKAT8, CD158I, KIR412, NKAT-8, KIR2DS1, Killer cell immunoglobulin-

## Target Details

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like receptor 2DS4, CD158 antigen-like family member I, MHC class I NK cell receptor, Natural killer-associated transcript 8, P58 natural killer cell receptor clones CL-39/CL-17, p58 NK receptor CL-39/CL-17, KIR2DS4

Background: Receptor on natural killer (NK) cells for HLA-C alleles. Does not inhibit the activity of NK cells.

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Gene ID: 3809

UniProt: [P43632](#)

## 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

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Restrictions: For Research Use only

## Handling

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Format: Liquid

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Concentration: 1 µg/µL

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

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Preservative: ProClin

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Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

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Storage: -20 °C

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

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Expiry Date: 12 months