

Datasheet for ABIN7157520
anti-KIR2DS5 antibody (AA 162-242)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	KIR2DS5
Binding Specificity:	AA 162-242
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KIR2DS5 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant Human Killer cell immunoglobulin-like receptor 2DS5 protein (162-242AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	KIR2DS5
Alternative Name:	KIR2DS5 (KIR2DS5 Products)
Background:	Background: Receptor on natural killer (NK) cells for HLA-C alleles. Does not inhibit the activity of NK cells.

Target Details

Aliases: KIR2DS5 antibody, CD158G antibody, NKAT9Killer cell immunoglobulin-like receptor 2DS5 antibody, CD158 antigen-like family member G antibody, MHC class I NK cell receptor antibody, Natural killer-associated transcript 9 antibody, NKAT-9 antibody, CD antigen CD158g antibody

UniProt: [Q14953](#)

Application Details

Application Notes: Recommended dilution: IF:1:50-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

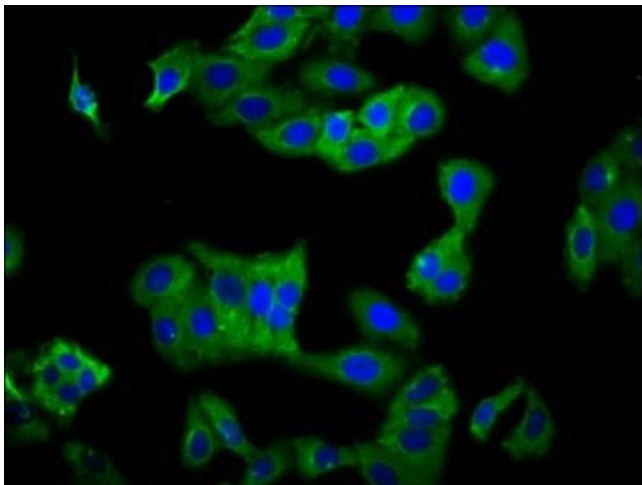
Preservative: ProClin

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

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Immunofluorescence

Image 1. Immunofluorescence staining of HepG2 cells with ABIN7157520 at 1:100, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).