

KIR2DL5B Antibody

Catalog No: #34752

Package Size: #34752-1 50ul #34752-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	KIR2DL5B Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	IF
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total KIR2DL5B protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human KIR2DL5B.
Target Name	KIR2DL5B
Other Names	Killer cell immunoglobulin-like receptor 2DL5B ; Killer cell immunoglobulin-like receptor 2DLX; CD158f2 antigen;
Accession No.	Swiss-Prot: Q8NHK3NCBI Gene ID: 553128
Uniprot	Q8NHK3
GeneID	553128;
SDS-PAGE MW	40kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Immunofluorescence: 1:100~1:500

Images



Immunofluorescence analysis of A549 cells, using KIR2DL5B antibody #34752.

Background

Receptor on natural killer (NK) cells for HLA-C alleles. Inhibits the activity of NK cells thus preventing cell lysis.

Selvakumar A., Submitted (MAY-2000) to the EMBL/GenBank/DDBJ databases.

Gomez-Lozano N., Immunogenetics 54:314-319(2002).

Note: This product is for in vitro research use only