

Anti-KIR2DL1 / CD158a Reference Antibody (Innate patent anti-KIR2DL)

Recombinant Antibody Catalog # APR10967

Specification

Anti-KIR2DL1 / CD158a Reference Antibody (Innate patent anti-KIR2DL) - Product Information

Application FC, Kinetics, Animal Model

Primary Accession
Reactivity
Clonality
Isotype
Calculated MW

P43626
Human
Monoclonal
IgG1
150 KDa

Anti-KIR2DL1 / CD158a Reference Antibody (Innate patent anti-KIR2DL) - Additional Information

Target/Specificity KIR2DL1 / CD158a

Endotoxin

< 0.001EU/ µg,determined by LAL method.

Conjugation Unconjugated

Expression system

CHO Cell

Format

Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.

Anti-KIR2DL1 / CD158a Reference Antibody (Innate patent anti-KIR2DL) - Protein Information

Name KIR2DL1 (HGNC:6329)

Synonyms CD158A, NKAT1

Function

Receptor on natural killer (NK) cells for some HLA-C alleles such as w4 and w6. Inhibits the activity of NK cells thus preventing cell lysis.

Cellular Location

Cell membrane; Single-pass type I membrane protein

Tissue Location



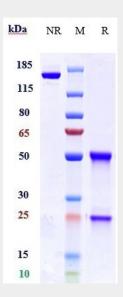
Expressed by NK cells.

Anti-KIR2DL1 / CD158a Reference Antibody (Innate patent anti-KIR2DL) - Protocols

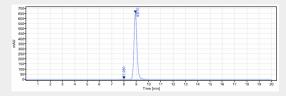
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

Anti-KIR2DL1 / CD158a Reference Antibody (Innate patent anti-KIR2DL) - Images



Anti-KIR2DL1 / CD158a Reference Antibody (Innate patent anti-KIR2DL) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 90%



The purity of Anti-KIR2DL1 / CD158a Reference Antibody (Innate patent anti-KIR2DL)is more than 95% ,determined by SEC-HPLC.