

**Anti-KIR2DL1 / CD158a Reference Antibody (Innate patent anti-KIR2DL)  
Recombinant Antibody  
Catalog # APR10967****Specification**

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

Application	FC, E, FTA
Primary Accession	<a href="#">P43626</a>
Reactivity	Cynomolgus, Human
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	150 KDa

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

KIR2DL1 / CD158a

**Endotoxin**

&lt; 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**

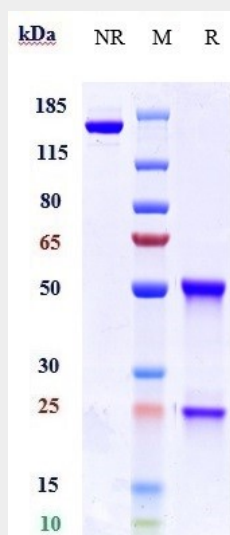
Expressed by NK cells.

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

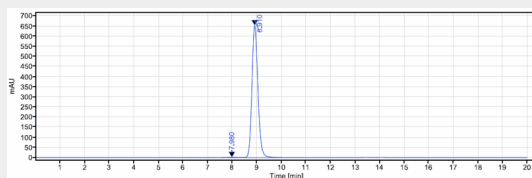
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [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.