

CD158a Polyclonal Antibody
Catalog # AP73801**Specification**

CD158a Polyclonal Antibody - Product Information

Application	WB
Primary Accession	P43626
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal

CD158a Polyclonal Antibody - Additional Information**Gene ID** 3802**Other Names**

KIR2DL1; CD158A; NKAT1; Killer cell immunoglobulin-like receptor 2DL1; CD158 antigen-like family member A; MHC class I NK cell receptor; Natural killer-associated transcript 1; NKAT-1; p58 natural killer cell receptor clones CL-42/47.11; p58 NK receptor CL-42/47.11; p58.1 MHC class-I-specific NK receptor; CD158a

Dilution

WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

CD158a Polyclonal Antibody - 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

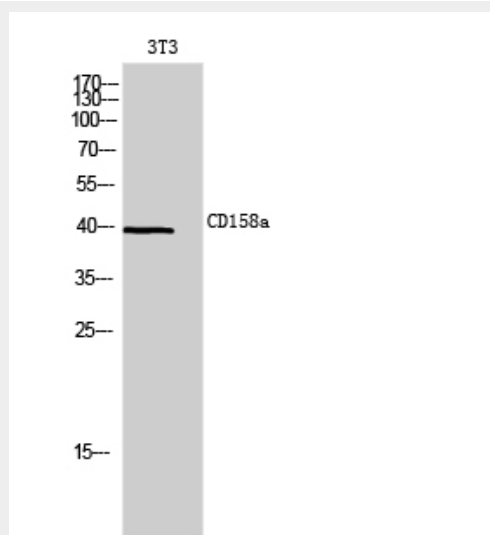
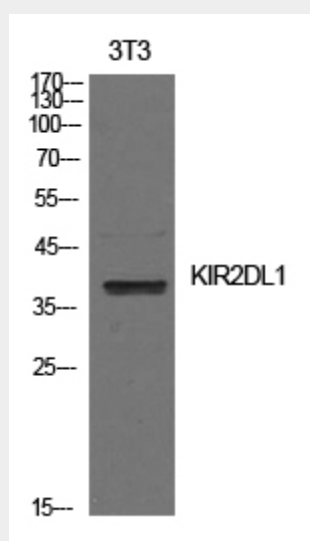
Expressed by NK cells.

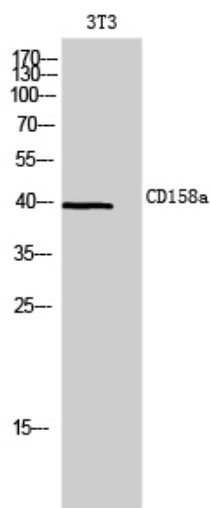
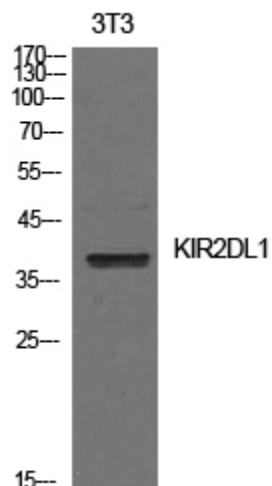
CD158a Polyclonal Antibody - Protocols

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](#)

CD158a Polyclonal Antibody - Images





CD158a Polyclonal Antibody - Background

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.