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CD158a Polyclonal Antibody

Catalog # AP73801

Product Information

Application	WB, E
Primary Accession	P43626
Reactivity	Human, Rat, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	38580

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. E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20°C

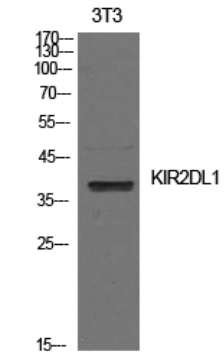
Protein Information

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.

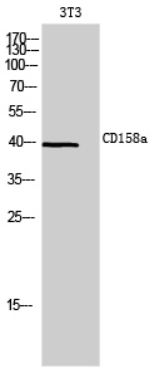
Background

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.

Images



Western Blot analysis of NIH-3T3 cells using CD158a Polyclonal Antibody.. Secondary antibody was diluted at 1:20000



Western Blot analysis of 3T3 cells using CD158a Polyclonal Antibody. Secondary antibody was diluted at 1:20000

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.