

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.

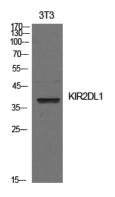
Cellular Location Cell membrane; Single-pass type I membrane protein

Tissue Location Expressed by NK cells.

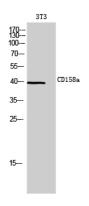
Background

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

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