

CD158e Polyclonal Antibody

Catalog # AP73899

Product Information

Application	WB, IHC-P, IF, ICC, E
Primary Accession	P43629
Reactivity	Human, Rat, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	49098

Additional Information

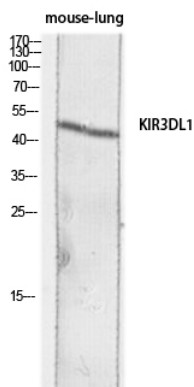
Gene ID	3811
Other Names	KIR3DL1; CD158E; NKAT3; NKB1; Killer cell immunoglobulin-like receptor 3DL1; CD158 antigen-like family member E; HLA-BW4-specific inhibitory NK cell receptor; MHC class I NK cell receptor; Natural killer-associated transcript 3; NKAT-3; p70 natural killer cell receptor clones CL-2/CL-11; p70 NK receptor CL-2/CL-11; CD158e
Dilution	WB~~Western Blot: 1/500 - 1/2000. IHC-p: 1:100-1:300. ELISA: 1/10000. Not yet tested in other applications. IHC-P~~Western Blot: 1/500 - 1/2000. IHC-p: 1:100-1:300. ELISA: 1/10000. Not yet tested in other applications. IF~~1:50~200 ICC~~N/A 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

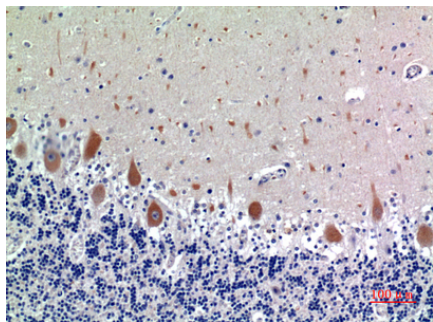
Name	KIR3DL1 (HGNC:6338)
Synonyms	CD158E, NKAT3, NKB1
Function	Receptor on natural killer (NK) cells for HLA Bw4 allele. Inhibits the activity of NK cells thus preventing cell lysis.
Cellular Location	Cell membrane; Single-pass type I membrane protein

Background

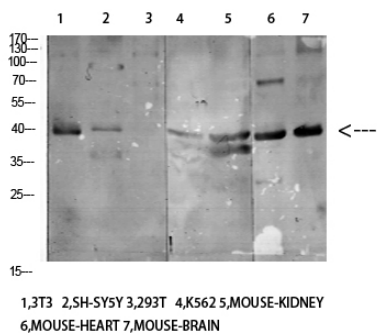
Receptor on natural killer (NK) cells for HLA Bw4 allele. Inhibits the activity of NK cells thus preventing cell lysis.



Western blot analysis of mouse-lung lysis using KIR3DL1 antibody. Antibody was diluted at 1:1000. Secondary antibody was diluted at 1:20000



Immunohistochemical analysis of paraffin-embedded human-brain, antibody was diluted at 1:100



Western Blot analysis of various cells using Antibody diluted at 1:1000. Secondary antibody was diluted at 1:20000

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