

CD158b1 Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP51783

Product Information

Application	WB
Primary Accession	P43627
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	38472

Additional Information

Gene ID	3803
Other Names	Killer cell immunoglobulin-like receptor 2DL2, CD158 antigen-like family member B1, MHC class I NK cell receptor, Natural killer-associated transcript 6, NKAT-6, p58 natural killer cell receptor clone CL-43, p58 NK receptor CL-43, CD158b1, KIR2DL2, CD158B1, NKAT6
Dilution	WB~~1:1000
Format	0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	KIR2DL2 (HGNC:6330)
Synonyms	CD158B1, NKAT6
Function	Receptor on natural killer (NK) cells for HLA-Cw1, 3, 7, and 8 allotypes. 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-Cw1, 3, 7, and 8 allotypes. Inhibits the activity of NK cells thus preventing cell lysis.

References

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Doehring C.,et al.Immunogenetics 44:227-230(1996).
Hou L.,et al.Submitted (JUN-2008) to the EMBL/GenBank/DDBJ databases.
Snyder G.A.,et al.Proc. Natl. Acad. Sci. U.S.A. 96:3864-3869(1999).
Boyington J.C.,et al.Nature 405:537-543(2000).

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