

CD158b1 Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP51783**Specification**

CD158b1 Antibody - Product Information

Application	WB, E
Primary Accession	P43627
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	34 KDa

CD158b1 Antibody - 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

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

CD158b1 Antibody - 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

CD158b1 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](#)

CD158b1 Antibody - Images

CD158b1 Antibody - Background

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CD158b1 Antibody - References

Wagtmann N., et al. *Immunity* 2:439-449(1995).
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).