

• Rabbit Anti-CD158a/KIR2DL1 Polyclonal Antibody

Primary Antibodies

Background:

The KIR family consists of transmembrane glycoproteins of the Ig superfamily expressed on natural killer (NK) cells and a subset of human T cells. KIR2DL1 is a receptor on human NK cells for HLA-C alleles. It inhibits the activity of NK cells thus preventing cell lysis.

Source/Purification:

KLH conjugated synthetic peptide derived from human CD158a. Was purified by Protein A and peptide affinity chromatography.

Storage: Prepared as lyophilized powder or liquid and shipped on ice. Store at -20°C for one year.

Reconstitution:

If the antibody is in liquid form, no reconstitution needed.

Reconstitution is only required for the lyophilized antibody. Please refer to the reconstitution instruction card in the package.

Size: 100ul or 100ug lyophilized

Concentration: 1ug/uL

Host: Rabbit

Reactivities: Human,

Application:

- WB(1:100-500)
- ELISA(1:500-1000)
- IP(1:20-100)
- IHC-P(1:100-500)
- IHC-F(1:100-500)
- FACS(1:100-500)
- IF(1:100-500)
- Not yet tested in other applications.
Optimal working dilutions must be determined by the end user.

Antibody Type: Polyclonal

Isotype: IgG

Molecular Weight: 38kDa

Preservatives:

10ug/uL BSA and 0.1% NaN₃.

For research use only. CAUTION: Not for human or animal therapeutic or diagnostic use.