

- Rabbit Anti-CD328/Siglec 7 Polyclonal Antibody**

Primary Antibodies

Background:

Siglec 7 is a member of the Siglec (sialic acid-binding immunoglobulin like lectin) subgroup of the immunoglobulin superfamily. Siglec 7 is able to mediate high levels of sialic acid-dependent binding to human erythrocytes and soluble sialoglycoconjugates. Addition of anti-Siglec 7 to haematopoietic cell cultures leads to reduced cell growth and prevents the development of dendritic cells. Predominantly expressed by resting and activated natural killer cells and at lower levels by granulocytes and monocytes. High expression can be found in tissues like the placenta, liver, lung, spleen, and peripheral blood leukocytes.

Source/Purification:

KLH conjugated synthetic peptide derived from human CD328. 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)
- 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: 51kDa

Preservatives:

10ug/uL BSA and 0.1% NaN₃.

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