

**Anti-Human CD328 Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA10989**

---

3th Edition

**Description:** Siglec-7, which is highly expressed in monocytes and resident blood cells but not in parenchymatous cells, mediates inhibition of natural killer cell cytotoxicity. Due to alternative splicing events, two isoforms exist for Siglec-12, namely SLG-L (the long isoform) and SLG-S (the shorter isoform). These isoforms are differentially expressed with the longer isoform predominantly found in small intestine, spleen and bone marrow, and the shorter isoform predominantly found in small intestine, spleen and adrenal gland.

**Antigen:** Synthetic peptide of human SIGLEC7

**Form:**

**How to use:** 1.0 ml distilled water will be added to the product

**Stability:** Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

**Dilution:** PBS (pH7.4) containing 1% BSA

**Application:** This antibody can be used for western blotting in concentration of 1?5?g/ml.

**Specificity:** Predominantly expressed by resting and activated natural killer cells and at lower levels by granulocytes and monocytes. High expression found in placenta, liver, lung, spleen, and peripheral blood leukocytes.