### **Elabscience Bionovation Inc.**



A Reliable Research Partner in Life Science and Medicine

# **CD327 Polyclonal Antibody**

catalog number: E-AB-16314

Note: Centrifuge before opening to ensure complete recovery of vial contents.

### Description

Reactivity Human

Immunogen Synthetic peptide of human SIGLEC6

Host Rabbit
Isotype IgG

**Purification** Affinity purification

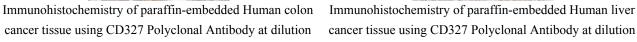
**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

## **Applications** Recommended Dilution

**IHC** 1:50-1:200

### Data





1:60

### Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

## Background

The SIGLEC6 gene to 19q13.3, which is where the CD33 gene is located. Putative adhesion molecule that mediates sialicacid dependent binding to cells. Binds to alpha-2,6-linked sialic acid. The sialic acid recognition site may be masked by cis interactions with sialic acids on the same cell surface. Expressed at high levels in placenta (cyto- and syncytiotrophoblastic cells) and at lower levels in spleen, peripheral blood leukocytes (predominantly B-cells) and small intestine.