



A Reliable Research Partner in Life Science and Medicine

# **SIGLEC9 Polyclonal Antibody**

catalog number: E-AB-11057

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

### **Description**

Reactivity Human

Immunogen Recombinant protein of human SIGLEC9

Host Rabbit
Isotype IgG

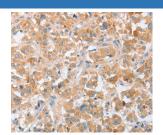
**Purification** Affinity purification

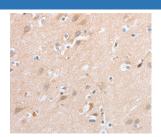
**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

## **Applications** Recommended Dilution

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

#### Data





Immunohistochemistry of paraffin-embedded Human thyroid Immunohistochemistry of paraffin-embedded Human brain cancer tissue using SIGLEC9 Polyclonal Antibody at dilution tissue using SIGLEC9 Polyclonal Antibody at dilution 1:40

## **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

Sialic acid-binding Ig-like lectin 9 is a protein that in humans is encoded by the SIGLEC9 gene. Putative adhesion molecule that mediates sialic-acid dependent binding to cells. Preferentially binds to alpha-2,3- or 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 by peripheral blood leukocytes (neutrophils and monocytes but not eosinophils).