Elabscience Biotechnology Co., Ltd.



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

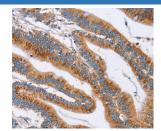
PurificationAffinity purificationConjugationUnconjugated

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

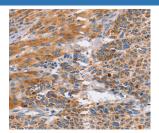
Applications Recommended Dilution

IHC 1:50-1:200

Data



Immunohistochemistry of paraffin-embedded Human colon cancer tissue using CD327 Polyclonal Antibody at dilution 1:60



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using CD327 Polyclonal Antibody at dilution 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.