

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

SIGLEC8 RABBIT PAB

货号: S220909

产品全名: SIGLEC8 兔多抗

基因符号 SAF2; SIGLEC-8; SIGLEC8L

UNIPROT ID: Q9NYZ4 (Gene Accession - NP_055257)

背景: Sialic acid-binding immunoglobulin (lg)-like lectins, or SIGLECs (e.g., CD33 (MIM 159590)), are a family of type 1 transmembrane proteins each having a unique expression pattern, mostly in hemopoietic cells. SIGLEC8 is a member of the CD33-like subgroup of SIGLECs, which are localized to 19q13.3-q13.4 and have 2 conserved cytoplasmic tyrosine-based motifs: an immunoreceptor tyrosine-based inhibitory motif, or ITIM (see MIM 604964), and a motif homologous to one identified in signaling lymphocyte activation molecule (SLAM; MIM 603492) that mediates an association with SLAM-associated protein (SAP; MIM 300490) (summarized by Foussias et al., 2000 [PubMed 11095983]).

抗原: Synthetic peptide of human SIGLEC8

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 25-100; ELISA: 2000-5000

种属反应性: Rabbit 克隆性: Rabbit Polyclonal

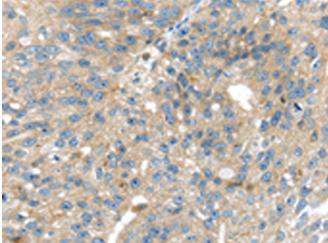
亚型: Immunogen-specific rabbit IgG 纯化: Antigen affinity purification

种属反应性: Human

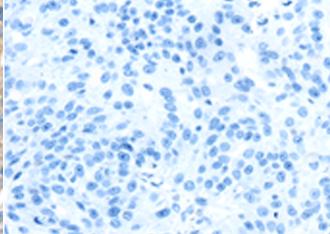
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Signal Transduction, Immunology

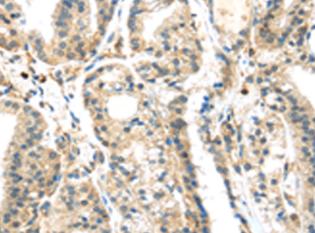
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



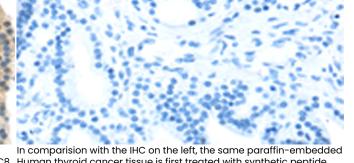
Immunohistochemistry analysis of paraffin embedded Human breast cancer tissue using 220909(SIGLEC8 Antibody) at a dilution of 1/25(Cytoplasm)



In comparision with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with the synthetic peptide and then with 220909(Anti-SIGLEC8 Antibody) at dilution 1/25.



The image on the left is immunohistochemistry of paraffinembedded Human thyroid cancer tissue using 220909(Anti-SIGLEC8 Antibody) at a dilution of 1/25.



Human thyroid cancer tissue is first treated with synthetic peptide and then with D262202(Anti-SIGLEC8 Antibody) at dilution 1/25.



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