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SIGLEC8 Polyclonal Antibody

Cat #: G-AB-07409

Host: Rabbit **Reactivity:** Human, Mouse, Rat

Isotype: IgG **Clonality:**

Overview:
Sialic acid-binding immunoglobulin (Ig)-like lectins, or SIGLECs, 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 that mediates an association with SLAM-associated protein .

Gene ID: 27181

Accession #:

Immunogen: Recombinant fusion protein of human SIGLEC8 (NP_055257.2).

Conjugation: Unconjugated

Swissprot: Q9NYZ4

Calculated Molecular Weight: 44 kDa/46 kDa/54 kDa

Observed Molecular Weight: 60 kDa

Concentration: 1 mg/mL

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3

Purification Method: Affinity purification

Application: WB

Dilution: WB 1:500-1:2000

Storage: Store at -20°C. Avoid freeze / thaw cycles.