

Product Information

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| Product SKU: | CAB4250 | Gene ID: | 8778 | Size: | 20uL, 100uL |
| Clone No: | - | Host Species: | Rabbit | Reactivity: | Mouse |

Additional Information

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| Observed MW: | 70kDa | Conjugate: | Unconjugated |
| Calculated MW: | 61kDa | Isotype: | IgG |

Immunogen Information

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| Background: | This gene encodes a member of the sialic acid-binding immunoglobulin-like lectin (Siglec) family. These cell surface lectins are characterized by structural motifs in the immunoglobulin (Ig)-like domains and sialic acid recognition sites in the first Ig V set domain. The encoded protein is a member of the CD33-related subset of Siglecs and inhibits the activation of several cell types including monocytes, macrophages and neutrophils. Binding of group B Streptococcus (GBS) to the encoded protein plays a role in GBS immune evasion. |
| Recommended Dilution: | WB,1:500 - 1:1000 |
| Synonyms: | CD170; OBBP2; CD33L2; OB-BP2; SIGLEC-5; SIGLEC5 |
| Purification Method: | Affinity purification |
| Immunogen: | Recombinant fusion protein containing a sequence corresponding to amino acids 17-434 of human SIGLEC5 (NP_003821.1). |
| Storage: | Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3. |