

CAB17533

Product Information

Product SKU:	CAB17533	Gene ID:	6614	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human

Additional Information

Observed MW:	200kDa	Conjugate:	-
Calculated MW:	183kDa	Isotype:	IgG

Immunogen Information

Background: This gene encodes a member of the immunoglobulin superfamily. The encoded protein is a lectin-like adhesion molecule that binds glycoconjugate ligands on cell surfaces in a sialic acid-dependent manner. It is a type I transmembrane protein expressed only by a subpopulation of macrophages and is involved in mediating cell-cell interactions. The protein plays an important role in multiple human diseases and bacterial and viral infections has been shown to enhance SARS-CoV-2 infection.

Recommended Dilution:	WB,1:500 - 1:2000
Synonyms:	SN; CD169; SIGLEC-1; SIGLEC1
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 50-300 of human SIGLEC1 (NP_075556.1).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.