

Monkey CD33(SIGLEC3)

Cat No.: 03-01-0352

Product Name: Monkey CD33(SIGLEC3)

Description: CD33,also called Siglec-3 is a member of SIGLEC family of

lectins.It is a putative adhesion molecule of

myelomonocytic-derived cells that mediates sialic-acid

dependent binding to cells, which preferentially binds to

alpha-2,6-linked sialic acid. In the immune response, it may

act as an inhibitory receptor upon ligand induced tyrosine

phosphorylation by recruiting cytoplasmic phosphatase(s)

via their SH2 domain(s) that block signal transduction

through dephosphorylation of signaling molecules. Induces

apoptosis in acute myeloid leukemia (in vitro). Anti-CD33

monoclonal antibodies are extensively used for the

diagnosis of all types of AMLs.

Type: Protein

Property: Recombinant Protein

Source: HEK293

Genbank No.: XP_001114616

Applications: ELISA, WB, Immunogen

Formulation: Each vial contains 50ug purified protein(1mg/ml) in

PBS(pH7.4).

Purity: >95%

Storage: Store at -80°C, Avoid freeze / thaw cycle.

Limitation: For research use only, not for use in diagnostic procedures.