



CD33 Mouse Monoclonal Antibody

E10-20263

Background: CD33 is found on granulocyte and macrophage precursors in the bone marrow, but is not on pluripotent stem cells. The protein is also expressed on, and is a useful marker for, peripheral monocytes. It is also useful for distinguishing myelogenous leukaemia cells from lymphoid or erythroid leukaemias.

Catalog Number: E10-20263

Amount: 100µg/100µl

Clone Number: 2B7C12

Species: Mouse IgG1

Aliases: p67; SIGLEC3

Entrez Gene: 945

Immunogen: Purified recombinant fragment of CD33 (48-258) expressed in E. Coli.

Storage: Store at 4 °C for long term storage, store at -20 °C for short term storage.

Formulation: Ascitic fluid containing 0.03% sodium azide.

Species Reactivities: Human

Tested Applications: WB, ELISA. Not yet tested in other applications. Determining optimal working dilutions by titration test.

Application notes: WB:1/500 - 1/2000.ELISA: Propose dilution 1/10000.

