



Human Anti-Human CD33 (Gemtuzumab) Monoclonal Antibody, clone hP67.6 [Biosimilar] (CABT-Z672H)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview This is a reformatted human IgG4 antibody based on the therapeutic Fab fragment.

Immunogen CD33-transfected FMY9S5 cells of human origin.

Isotype IgG4, κ

Source/Host Human

Species Reactivity Human

Clone hP67.6

Purification Protein A purified

Conjugate Unconjugated

Applications FC, IF

Format Liquid

Concentration Lot specific

Size 200 µg

Buffer PBS with 0.02% Proclin 300.

Preservative None

Storage Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.

Ship

Wet ice

BACKGROUND

Introduction	CD33 or Siglec-3 is a transmembrane receptor expressed on cells of myeloid lineage. It is usually considered myeloid-specific, but it can also be found on some lymphoid cells. It binds sialic acids, therefore is a member of the SIGLEC family of lectins.
Keywords	CD33;CD33 molecule;CD33 antigen (gp67);myeloid cell surface antigen CD33;FLJ00391;p67

GENE INFORMATION

Gene Name CD33

Entrez Gene ID [945](#)

UniProt ID [P20138](#)
