



Rabbit Anti-Human CD33 monoclonal antibody, clone TQ377 (CABT-L1717)

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

PRODUCT INFORMATION

Target	CD33
Immunogen	Synthetic peptide derived from the internal region of human CD33 protein.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Clone	TQ377
Purification	Protein A/G purified
Conjugate	Unconjugated
Applications	IHC-P, WB, FC
Molecular Weight	67-75 kDa
Cellular Localization	Membrane
Positive Control	Placenta, Tonsil
Format	Liquid
Buffer	PBS, 1% BSA, pH 7.6
Preservative	< 0.1% Sodium Azide
Storage	2-8°C. Do not freeze. The user must validate any other storage conditions. When properly

stored, the reagent is stable to the date indicated on the label. Do not use the reagent beyond the expiration date.

BACKGROUND

Introduction	Myeloid cell surface antigen CD33 is an adhesion molecule of myelomonocytic-derived cells. It is expressed by monocytes, macrophages, granulocyte precursors, promyelocytes, myeloid blast, and some tumors such as acute myeloid leukemia and acute monocytic leukemia.
Keywords	CD33;CD33 molecule;p67;SIGLEC3;SIGLEC-3;myeloid cell surface antigen CD33;gp67;CD33 antigen (gp67) ;sialic acid binding Ig-like lectin 3;sialic acid-binding Ig-like lectin 3

GENE INFORMATION

Entrez Gene ID	55127
UniProt ID	P20138
