



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

## **PRODUCT INFORMATION**

Product Overview	Mouse Monoclonal Antibody to Human CD33 molecule
Antigen Description	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.
Target	CD33
Immunogen	Full length human recombinant protein of human CD33 produced in HEK293T cell.
Isotype	lgG1
Source/Host	Mouse
Species Reactivity	Human
Clone	2F5
Conjugate	Unconjugated
Applications	ELISA, LMNX
Size	100 μΙ
Buffer	Stored in PBS (pH 7.4) with 0.05% sodium azide, 10mg/ml BSA, 50% glycerol.
Preservative	0.05% Sodium Azide
Storage	Shipped at 4 °C. Upon delivery store at -20 °C. Dilute in PBS (pH7.3) before use. Stable for 12 months from date of receipt. Avoid repeated freeze-thaws.

45-1 Ramsey Road, Shirley, NY 11967, USA

## **GENE INFORMATION**

Entrez Gene ID	<u>945</u>
UniProt ID	<u>C9JEN7</u>