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## Product Datasheet

### **CD33 / SIGLEC3 (Myeloid Cell Surface Antigen) Antibody, IgG2c, Clone: [SIGLEC3/3600], Mouse, Monoclonal NBT-945-MSM10-P0**

Article Name	CD33 / SIGLEC3 (Myeloid Cell Surface Antigen) Antibody, IgG2c, Clone: [SIGLEC3/3600], Mouse, Monoclonal
Biozol Catalog Number	NBT-945-MSM10-P0
Supplier Catalog Number	945-MSM10-P0
Alternative Catalog Number	NBT-945-MSM10-P0-20,NBT-945-MSM10-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa51-224) of human CD33 protein (exact sequence is proprietary)
Product Description	Recognizes a 67kDa glycoprotein, which is identified as CD33. It is a transmembrane protein of the sialic acid-binding immunoglobulin-like lectin (Siglec) family. It belongs to the immunoreceptor tyrosine-based inhibitory motif (ITIM)-containing mole...
Clonality	Monoclonal
Clone Designation	[SIGLEC3/3600]
Molecular Weight	~67kDa
Isotype	IgG2c

NCBI	<a href="#">945</a>
UniProt	<a href="#">P20138</a>
Form	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95&degC followed by cooling at RT for 20 minutes),Optimal dilutio