

Diagnostica Vertrieb GmbH, Oehleckerring 11-13

22419 Hamburg, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

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## **Product Datasheet**

## Monoclonal Antibody to CD33(Clone: ABM29D3), Clone: [ABM29D3], Mouse ABI-10-4064

Article Name	Monoclonal Antibody to CD33(Clone: ABM29D3), Clone: [ABM29D3], Mouse
Biozol Catalog Number	ABI-10-4064
Supplier Catalog Number	10-4064
Alternative Catalog Number	ABI-10-4064-100UG
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	FACS, IHC, WB
Species Reactivity	Human
Immunogen	A partial length recombinant CD33 protein (amino acids 28-320) was used as the immunogen for this antibody.
Product Description	CD33 is a member of the SIGLEC (Sialic Acid-Binding Ig-Like Lectin) family of receptors, and the gene comprises seven coding exons. Exon 2 encodes the canonical IgV domain, exon 4 encodes the IgC structural domain, and exons 6 and 7 encode cytosolic
Clonality	Monoclonal
Clone Designation	[ABM29D3]
NCBI	945
UniProt	P20138

Purity	Protein G Chromatography
Form	Purified
Target	CD33
Antibody Type	Monoclonal Antibody
Application Dilute	Western blot analysis: 2-4 $\mu$ g/ml, Immunohistochemical analysis: 5 $\mu$ g/ml FACS: 0.2-0.5 $\mu$ g/10 6 cells