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Product Datasheet

CD133 antibody [W6B3C1] (APC), IgG1, Mouse, Monoclonal GTX00509-07

Article Name	CD133 antibody [W6B3C1] (APC), IgG1, Mouse, Monoclonal
Biozol Catalog Number	GTX00509-07
Supplier Catalog Number	GTX00509-07
Alternative Catalog Number	GTX00509-07-100
Manufacturer	GeneTex
Host	Mouse
Category	Antikörper
Application	FACS
Species Reactivity	Human
Immunogen	WERI-RB-1 retinoblastoma cell line
Conjugation	APC
Clonality	Monoclonal
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Clone Designation	[W6B3C1]
Isotype	IgG1
Sensitivity	This antibody recognizes a glycosylated epitope 1 on human CD133 (CD133/1), a 120 kDa glycoprotein of prominin family, expressed e.g. on progenitor cells. This antibody is important for identification of stem cells and tumor cells.

NCBI	8842
UniProt	Q6SV50, Q6SV51, Q6SV49
Buffer	PBS, 15mM Sodium azide.
Form	Liquid
Application Notes	FACS: 10 µl reagent / 100 µl of whole blood or 10 ⁶ cells in a suspension. *Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.