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## Product Datasheet

### CD133 antibody [W6B3C1] (PE), IgG1, Mouse, Monoclonal GTX00509-08

Article Name	CD133 antibody [W6B3C1] (PE), IgG1, Mouse, Monoclonal
Biozol Catalog Number	GTX00509-08
Supplier Catalog Number	GTX00509-08
Alternative Catalog Number	GTX00509-08-100
Manufacturer	GeneTex
Host	Mouse
Category	Antikörper
Application	FC
Species Reactivity	Human
Immunogen	WERI-RB-1 retinoblastoma cell line
Conjugation	PE
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	<a href="#">8842</a>
UniProt	<a href="#">Q6SV50</a> , <a href="#">Q96EN6</a> , <a href="#">O43490</a> , <a href="#">Q6SV51</a> , <a href="#">Q6SV52</a> , <a href="#">Q6SV49</a>
Buffer	PBS, 15mM Sodium azide.
Form	Liquid
Application Notes	FCM: 10 µl reagent / 100 µl of whole blood or 10 <sup>6</sup> cells in a suspension. *Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.