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Product Datasheet

CD133 antibody [293C3] (PE), IgG2b, Mouse, Monoclonal GTX00508-08

Article Name	CD133 antibody [293C3] (PE), IgG2b, Mouse, Monoclonal
Biozol Catalog Number	GTX00508-08
Supplier Catalog Number	GTX00508-08
Alternative Catalog Number	GTX00508-08-100
Manufacturer	GeneTex
Host	Mouse
Category	Antikörper
Application	FC
Species Reactivity	Human
Conjugation	PE
Clonality	Monoclonal
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Clone Designation	[293C3]
Isotype	IgG2b
Sensitivity	This antibody recognizes the epitope 2 on human CD133 (CD133/2), a 120 kDa glycoprotein of prominin family, expressed e.g. on progenitor cells. This antibody is important for identification of human renal progenitors.
NCBI	8842

UniProt	O43490 , Q6SV50 , Q6SV52 , Q96EN6 , Q6SV49 , Q6SV51
Buffer	PBS, 15mM Sodium azide.
Purity	Purified by size-exclusion chromatography
Form	Liquid
Application Notes	FCM: 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.