

## CD133 antibody [W6B3C1] (APC)

Cat. No. GTX00509-07

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	FCM
<b>Reactivity</b>	Human

**Package**  
100 test

## Applications

**Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
FCM	10 $\mu$ l reagent / 100 $\mu$ l of whole blood or 10 <sup>6</sup> cells in a suspension

Not tested in other applications.

**Product Note**

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.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	15mM Sodium azide
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. Protect from light.
<b>Concentration</b>	Batch dependent (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	WERI-RB-1 retinoblastoma cell line
<b>Purification</b>	Purified by size-exclusion chromatography
<b>Conjugation</b>	Allophycocyanin (APC) <a href="#">Wavelength</a>

**Note**

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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