

# CD105 antibody [MEM-226] (APC)

**Cat. No. GTX79978**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2a
<b>Application</b>	FACS
<b>Reactivity</b>	Human, Rat

**Package**  
100 test

## APPLICATION

### Application Note

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

Suggested dilution	Recommended dilution
FACS	10 µl reagent / 100 µl of whole blood or 10 <sup>6</sup> cells in a suspension
Not tested in other applications.	

**Calculated MW** 71 kDa. ( [Note](#) )

## 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>	Recombinant Vaccinia virus containing the human CD105 cDNA.
<b>Purification</b>	Purified by size-exclusion chromatography
<b>Conjugation</b>	Allophycocyanin (APC)

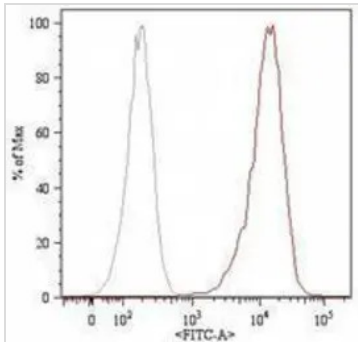
### Note

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**DATA IMAGES**

**GTX79978 FACS Image**

Surface staining of HUVEC (human umbilical vein endothelial cells) with anti-human CD105 (MEM-226) FITC. Total viable cells were used for analysis.



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