

# CD105 antibody [MEM-229] (PerCP-Cy5.5)

**Cat. No. GTX78404-11**

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

Reference ( 5 )

Package

100 test

## APPLICATION

### Application Note

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

Suggested dilution	Recommended dilution
FACS	4 µl reagent / 100 µl of whole blood or 10 <sup>6</sup> cells in a suspension
Not tested in other applications.	
<b>Calculated MW</b>	71 kDa. ( <a href="#">Note</a> )
<b>Product Note</b>	We do not recommend use of this product for Dog,Horse samples.

## 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 (L-isoform) cDNA.
<b>Purification</b>	Purified by size-exclusion chromatography
<b>Conjugation</b>	Peridinin-chlorophyll proteins-Cyanine5.5 (PerCP-Cy5.5)
<b>Note</b>	For laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Cy and CyDye are trademarks of GE Healthcare.



For full product information, images and publications, please visit our [website](#).