

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

## Cat. No. GTX78404-11

| Host         | Mouse      |
|--------------|------------|
| Clonality    | Monoclonal |
| Isotype      | lgG2a      |
| Applications | FCM        |
| Reactivity   | Human, Pig |

References (5) Package 100 test

## Applications

## **Application Note**

| *Optimal dilutions/concentrations should be determined by the researcher. |                                                                                 |  |
|---------------------------------------------------------------------------|---------------------------------------------------------------------------------|--|
| Suggested dilution                                                        | Recommended dilution                                                            |  |
| FCM                                                                       | 4 $\mu$ l reagent / 100 $\mu$ l of whole blood or 10 $^6$ cells in a suspension |  |
| Not tested in other applications.                                         |                                                                                 |  |
| Product Note                                                              | We do not recommend use of this product for Dog, Horse samples.                 |  |
| Properties                                                                |                                                                                 |  |
| Form                                                                      | Liquid                                                                          |  |
| Buffer                                                                    | PBS                                                                             |  |

| Form          | Liquid                                                                                                                                                                                 |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Buffer        | PBS                                                                                                                                                                                    |
| Preservative  | 15mM Sodium azide                                                                                                                                                                      |
| Storage       | Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. Protect from light.                                                             |
| Concentration | Batch dependent (Please refer to the vial label for the specific concentration.)                                                                                                       |
| Immunogen     | Recombinant Vaccinia virus containing the human CD105 (L-isoform) cDNA.                                                                                                                |
| Purification  | Purified by size-exclusion chromatography                                                                                                                                              |
| Conjugation   | Peridinin-chlorophyll proteins-Cyanine5.5 (PerCP-Cy5.5) Wavelength                                                                                                                     |
| Note          | 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.

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