

CD105 antibody [MEM-229] (PE)

Cat. No. GTX79975

| | |
|--------------------|--------------|
| Host | Mouse |
| Clonality | Monoclonal |
| Isotype | IgG2a |
| Application | ICC/IF, FACS |
| Reactivity | Human, Pig |

Reference (7)

Package

100 test

APPLICATION

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|--|
| ICC/IF | Assay dependent |
| FACS | 20 µl reagent / 100 µl of whole blood or 10 ⁶ cells in a suspension |

Not tested in other applications.

| | |
|----------------------|--|
| Calculated MW | 71 kDa. (Note) |
| Product Note | We do not recommend use of this product for Dog,Horse samples. |

PROPERTIES

| | |
|----------------------|--|
| 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 | Phycoerythrin (PE) |

Note

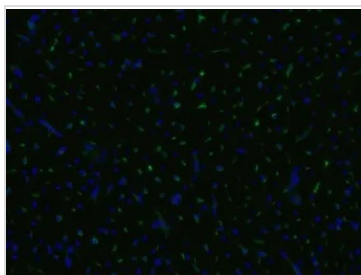
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DATA IMAGES



GTx79975 ICC/IF Image

Immunofluorescence staining of an infarcted porcine heart with anti-CD105 (MEM-229; green;GTx79974); cell nuclei stained with DAPI (blue).



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