

CD90.1 antibody [OX-7] (PE)

Cat. No. GTX76209

| | |
|-------------|--------------------------------|
| Host | Mouse |
| Clonality | Monoclonal |
| Isotype | IgG1 |
| Application | FACS |
| Reactivity | Mouse, Rat, Rabbit, Guinea pig |

Package
500 µg

APPLICATION

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| FACS | Neat |

Note : Use 10µl of the suggested working dilution to label 10⁶ cells in 100µl.

Not tested in other applications.

| | |
|---------------|---|
| Calculated MW | 18 kDa. (Note) |
| Product Note | Thy1.1 is a monomorphic determinant in rat but polymorphic in mice, clone MRC OX-7 reacts with Thy1.1 mice e.g. AKR and FVB, but not Thy1.2 mice such as CBA and BALB/c. The affinity of the Fab' of MRC OX-7 for rat Thy1 is 3 x 10 ⁹ m ⁻¹ and for mouse Thy1.1 is 3 x 10 ⁸ m ⁻¹ . |

PROPERTIES

| | |
|---------------|--|
| Form | Liquid |
| Buffer | PBS, 1% BSA, 5% Sucrose |
| Preservative | 0.09% 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 | Rat Thy1 antigen. |
| Purification | Protein A purified |
| Conjugation | Phycoerythrin (PE) |

Note

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

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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