

CD45 antibody [F10-89-4]

Cat. No. GTX76584

| | |
|---------------------|------------------------|
| Host | Mouse |
| Clonality | Monoclonal |
| Isotype | IgG2a |
| Applications | IHC-P, IHC-Fr, FCM, IP |
| Reactivity | Human |

References (5)

Package

100 µg

Applications

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| IHC-P | 1/100-1/200 |
| IHC-Fr | 1/500-1/1,000 |
| FCM | 1/10-1/50 |
| IP | Assay dependent |

Note : This product requires antigen retrieval using heat treatment prior to staining of paraffin sections. EDTA pH8.0 is recommended for this purpose.

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

Not tested in other applications.

Product Note This antibody reacts with all forms of CD45.

Properties

| | |
|----------------------|--|
| Form | Liquid |
| Buffer | PBS |
| Preservative | 0.09% Sodium azide |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 1.0 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Human T lymphocytes. |
| Purification | Protein A purified |
| Conjugation | Unconjugated |



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