

CD45 antibody [YW62.3]

Cat. No. GTX44573

Host	Rat
Clonality	Monoclonal
Isotype	IgG2b
Application	ICC/IF, IHC-Fr, FACS, IP
Reactivity	Mouse

Package

25 µg

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	Assay dependent
IHC-Fr	Assay dependent
FACS	1/100-1/200
IP	Assay dependent

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

Not tested in other applications.

Calculated MW 145 kDa. ([Note](#))

Product Note This antibody is reactive with all isoforms of murine 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	Mouse spleen cells.
Purification	Protein G purified From tissue culture supernatant
Conjugation	Unconjugated



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Note

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