

Mouse Anti-Human IgG (Fc) CH2 Domain antibody [8A4]

Cat. No. GTX40424

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, IHC-Fr, FCM, ELISA
Reactivity	Human, Monkey

Package
200 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
IHC-Fr	Assay dependent
FCM	1/50-1/100
ELISA	Assay dependent

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

Not tested in other applications.

Product Note This antibody recognizes an epitope within the CH2 domain of the Fc region of all subclasses of human IgG.

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.)
Purification	Protein G purified From tissue culture supernatant
Conjugation	Unconjugated

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Note

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

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