

c-Kit antibody [104D2]

Cat. No. GTX11289

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	FCM
Reactivity	Human, Bovine, Cynomolgus monkey

Package
50 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
FCM	1/2-1/20

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

Not tested in other applications.

Product Note This antibody recognizes human CD117, also known as c-Kit. Clone 104D2 is non-neutralising.

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	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	MOLM-1 megakaryocyte cell line
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

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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