

c-Kit antibody [104D2] (PerCP-Cy5.5)

Cat. No. GTX00465-11

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Application	FACS
Reactivity	Human, Bovine, Primate

Package
100 test

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
FACS	4 µl reagent / 100 µl of whole blood or 10 ⁶ cells in a suspension
Not tested in other applications.	
Calculated MW	110 kDa. (Note)
Product Note	The mouse monoclonal antibody 104D2 detects extracellular part of CD117 / c-Kit protooncogen.

PROPERTIES

Form	Liquid
Buffer	PBS
Preservative	15mM 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	MOLM-1 megakaryocytic cells
Purification	Purified by size-exclusion chromatography
Conjugation	Peridinin-chlorophyll proteins-Cyanine5.5 (PerCP-Cy5.5)
Note	For laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Cy and CyDye are trademarks of GE Healthcare.



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