

c-Kit antibody [104D2] (APC-Cy7)

Cat. No. GTX00465-15

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	FCM
Reactivity	Human, Bovine, Primate

Package 100 test

Applications

Application Note

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

Suggested dilution	Recommended dilution
FCM	$4~\mu l$ reagent / 100 μl of whole blood or 10^6 cells in a suspension
Not tested in other applications.	
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	Allophycocyanin-Cyanine7 (APC-Cy7) Wavelength
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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