

Anti-CD64/FCGR1A Antibody (R3C87)

Summary

Catalog No.	RHC93404
Clone ID	R3C87
Host species	Mouse
Tested applications	ELISA: 1:10000, FCM: 1:200-1:400, IHC: 1:200-1:1000
Species reactivity	Human
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 0.05% Sodium Azide.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG1
Applications	ELISA, FCM, IHC
Target	IgG Fc receptor I, High affinity immunoglobulin gamma Fc receptor I, FcRI, FCGR1A, FCG1, FcgammaRIa, IGFR1, CD64, Fc-gamma RI, FCGR1, Fc-gamma RIA
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P12314

Stability and Storage

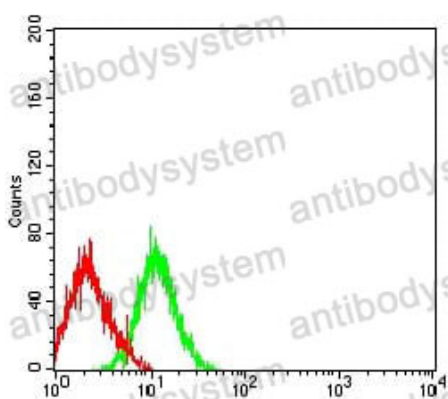
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

Note

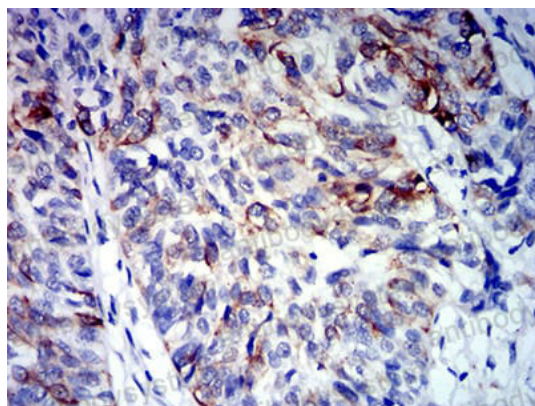
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Data Image



Flow Cytometry

Flow cytometric analysis of HL-60 cells using CD64 mouse mAb (green) and negative control (red).



Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human bladder cancer tissues using CD64 mouse mAb with DAB staining.