

Anti-CD19 Antibody (R3D99)

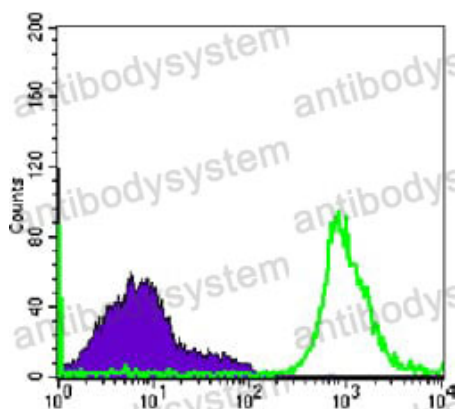
Summary

Catalog No.	RHD10806
Clone ID	R3D99
Host species	Mouse
Tested applications	FCM: 1:200-1:400, IF: 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	IgG2b
Applications	FCM, IF
Target	CD19, Differentiation antigen CD19, T-cell surface antigen Leu-12, B-lymphocyte antigen CD19, B-lymphocyte surface antigen B4
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P15391
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

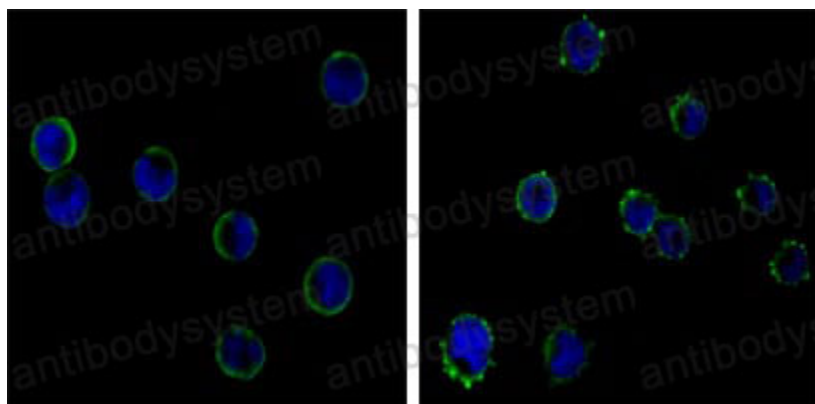
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Data Image



Flow Cytometry

Flow cytometric analysis of Raji cells using CD19 mouse mAb (green) and negative control (purple).



Immunofluorescence

Immunofluorescence analysis of HL-60(left) and K562 (right) cells using CD19 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye.