

Anti-ERBB4/Her4 Antibody (R3T64)

Summary

Catalog No.	RHH06103
Clone ID	R3T64
Host species	Mouse
Tested applications	ELISA: 1:10000, FCM: 1:200-1:400, IF: 1:50-1:200
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, IF
Target	HER4, Tyrosine kinase-type cell surface receptor HER4, p180erbB4, s80HER4, ERBB4, 4ICD, Receptor tyrosine-protein kinase erbB-4, Proto-oncogene-like protein c-ErbB-4, E4ICD
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	Q15303

Stability and Storage

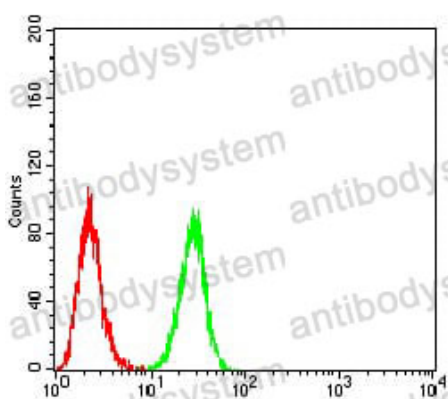
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

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

Note

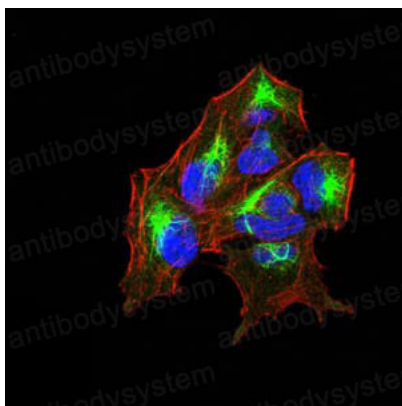
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Data Image



Flow Cytometry

Flow cytometric analysis of Hela cells using ERBB4 mouse mAb (green) and negative control (red).



Immunofluorescence

Immunofluorescence analysis of Hela cells using ERBB4 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.