

Anti-ITK Antibody (R3R74)

Summary

Catalog No.	RHG18001
Clone ID	R3R74
Host species	Mouse
Tested applications	ELISA: 1:10000, FCM: 1:200-1:400, IF: 1:200-1:1000, WB: 1:500-1:2000
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, WB
Target	IL-2-inducible T-cell kinase, Kinase EMT, LYK, ITK, EMT, Tyrosine-protein kinase Lyk, Tyrosine-protein kinase ITK/TSK, T-cell-specific kinase, Interleukin-2-inducible T-cell kinase
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	Q08881

Stability and Storage

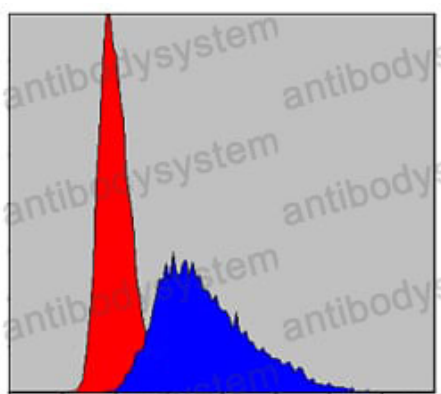
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

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

Note

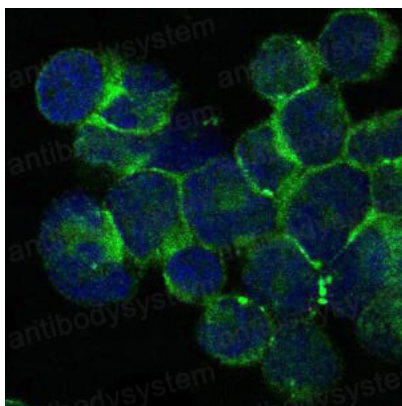
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Data Image



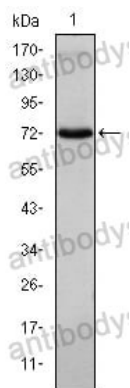
Flow Cytometry

Flow cytometric analysis of Jurkat cells using ITK mouse mAb (blue) and negative control (red).



Immunofluorescence

Immunofluorescence analysis of Jurkat cells using ITK mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye.



Western blot

Western blot analysis using ITK mouse mAb against Jurkat cell lysate.