

Anti-TNF α /TNF-alpha Antibody (R2X39)

Summary

Catalog No.	RHB94406
Clone ID	R2X39
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	IgG1
Applications	FCM, IF
Target	TNF, Tumor necrosis factor ligand superfamily member 2, N-terminal fragment, ICD2, NTF, TNF-a, TNF-alpha, Tumor necrosis factor, TNFSF2, TNFA, Cachectin, ICD1
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P01375

Stability and Storage

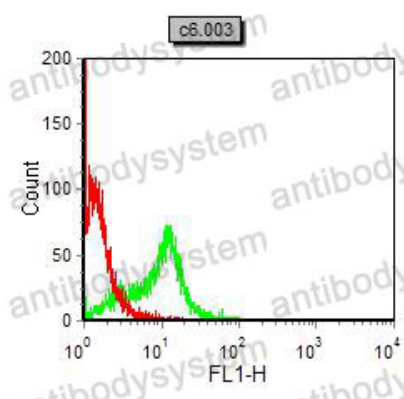
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

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

Note

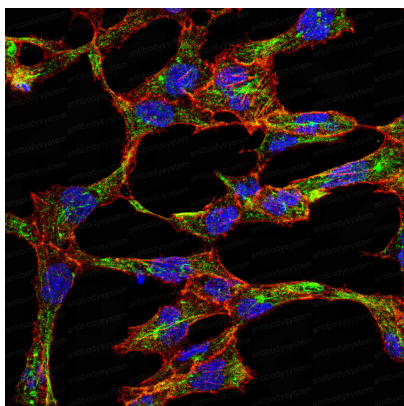
For research use only.

Data Image



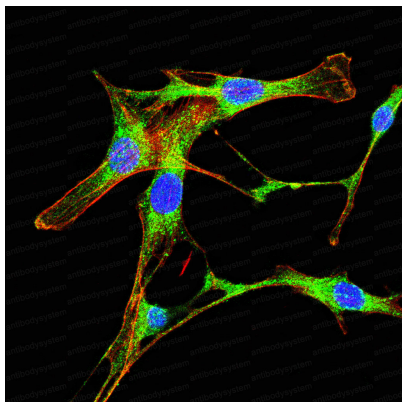
Flow Cytometry

Flow cytometric analysis of C6 cells using TNF-alpha mAb (green) and negative control (red).



Immunofluorescence

Immunofluorescence analysis of COS7 cells using TNF-alpha mAb (green). Red: Actin filaments have been labeled with DY-554 phalloidin. Blue: DRAQ5 fluorescent DNA dye.



Immunofluorescence

Immunofluorescence analysis of NIH3T3 cells using TNF-alpha mAb (green). Red: Actin filaments have been labeled with DY-554 phalloidin. Blue: DRAQ5 fluorescent DNA dye.