

Anti-S100A10 Antibody (R3N83)

Summary

Catalog No.	RHF38601
Clone ID	R3N83
Host species	Mouse
Tested applications	IF: 1:200-1:1000, IHC: 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	IF, IHC, WB
Target	ANX2LG, p11, S100A10, p10 protein, Calpactin-1 light chain, S100 calcium-binding protein A10, Cellular ligand of annexin II, Protein S100-A10, CLP11, Calpactin I light chain, CAL1L
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P60903

Stability and Storage

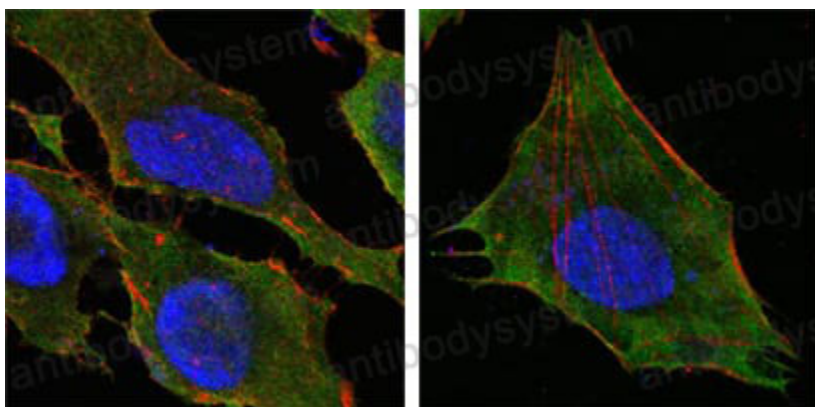
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

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

Note

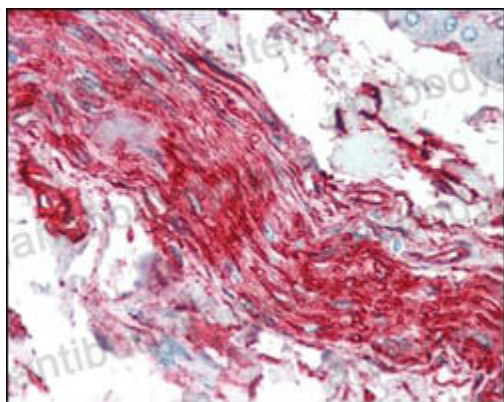
For research use only.

Data Image



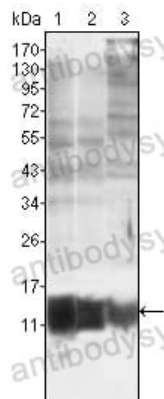
Immunofluorescence

Confocal Immunofluorescence analysis of Hela (left) and L-02 (right) cells using S100A10/P11 mouse mAb(green). Red: Actin filaments have been labeled with DY-554 phalloidin. Blue: DRAQ5 fluorescent DNA dye.



Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human nerve and ganglion cells using S100A10/P11 mouse mAb.



Western blot

Western blot analysis using S100A10/P11 mouse mAb against MCF-7 (1), HepG2 (2) and Hela (3).