

Anti-HSPA4/HSP70 Antibody (R3J59)

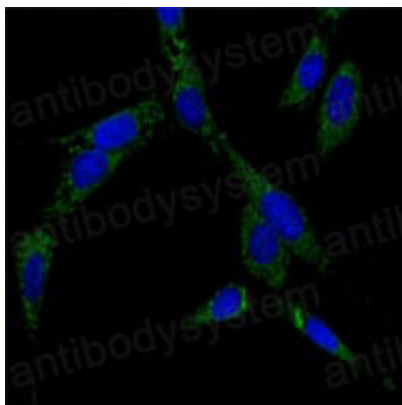
Summary

Catalog No.	RHE05802
Clone ID	R3J59
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	Heat shock 70-related protein APG-2, APG2, HSP70RY, Heat shock 70 kDa protein 4, HSPA4
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P34932
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

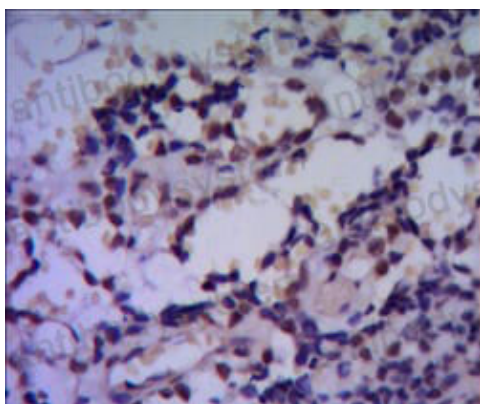
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Data Image



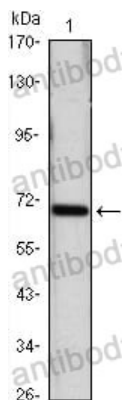
Immunofluorescence

Immunofluorescence analysis of NIH/3T3 cells using HSP70 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye.



Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human breast cancer using HSP70 mouse mAb with DAB staining.



Western blot

Western blot analysis using HSP70 mouse mAb against Hela (1) cell lysate.