

Anti-HSF1 Antibody (R3Q16)

Summary

Catalog No.	RHF83004
Clone ID	R3Q16
Host species	Mouse
Tested applications	ELISA: 1:10000, IF: 1:200-1:1000, IHC: 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	IgG2b
Applications	ELISA, IF, IHC
Target	Heat shock factor protein 1, HSF 1, HSTF 1, HSF1, HSTF1, Heat shock transcription factor 1
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	Q00613
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

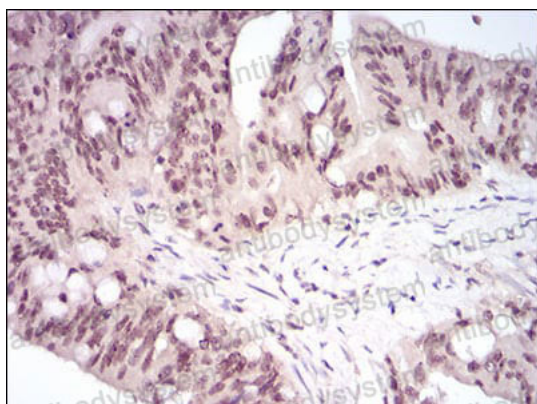
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Data Image



Immunofluorescence

Immunofluorescence analysis of A431 cells using HSF1 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human rectum cancer tissues using HSF1 mouse mAb with DAB staining.