

ARG42945 anti-UFC1 antibody

Package: 100 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes UFC1
Tested Reactivity	Hu, Ms, Rat
Tested Application	ICC/IF, WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	UFC1
Species	Human
Immunogen	Recombinant fusion protein corresponding to aa. 1-167 of Human UFC1 (NP_057490.2).
Conjugation	Un-conjugated
Alternate Names	HSPC155; Ufm1-conjugating enzyme 1; Ubiquitin-fold modifier-conjugating enzyme 1

Application Instructions

Application table	Application	Dilution
	ICC/IF	1:50 - 1:200
	WB	1:1000 - 1:2000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

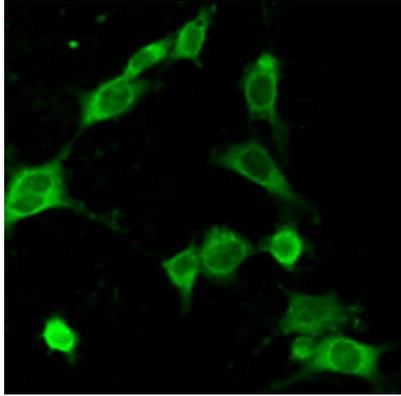
Properties

Form	Liquid
Purification	Affinity purified.
Buffer	PBS (pH 7.3), 0.02% Sodium azide and 50% Glycerol.
Preservative	0.02% Sodium azide
Stabilizer	50% Glycerol
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol	UFC1
Gene Full Name	ubiquitin-fold modifier conjugating enzyme 1
Background	UFC1 is an E2-like conjugating enzyme for ubiquitin-fold modifier-1 (UFM1; MIM 610553) (Komatsu et al., 2004 [PubMed 15071506]).[supplied by OMIM, Mar 2008]
Function	E2-like enzyme which forms an intermediate with UFM1 via a thioester linkage. [UniProt]
Calculated Mw	19 kDa

Images



ARG42945 anti-UFC1 antibody ICC/IF image

Immunofluorescence: NIH/3T3 cells stained with ARG42945 anti-UFC1 antibody at 1:100 dilution.