

ARG55003 anti-USP51 antibody

Package: 100 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes USP51
Tested Reactivity	Hu
Tested Application	ICC/IF, WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	USP51
Species	Human
Immunogen	KLH-conjugated synthetic peptide corresponding to aa. 278-307 (Center) of Human USP51.
Conjugation	Un-conjugated
Alternate Names	Deubiquitinating enzyme 51; Ubiquitin carboxyl-terminal hydrolase 51; Ubiquitin-specific-processing protease 51; EC 3.4.19.12; Ubiquitin thioesterase 51

Application Instructions

Application table	Application	Dilution
	ICC/IF	1:25
	WB	1:1000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	MCF7	
Observed Size	~80 kDa	

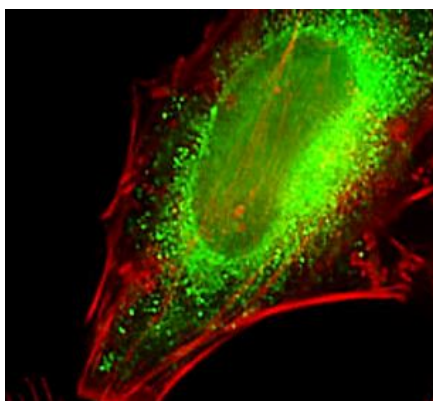
Properties

Form	Liquid
Purification	Purification with Protein A and immunogen peptide.
Buffer	PBS and 0.09% (W/V) Sodium azide
Preservative	0.09% (W/V) Sodium azide
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 or below. 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

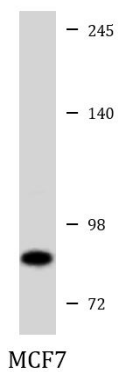
Database links	GeneID: 158880 Human Swiss-port # Q70EK9 Human
Gene Symbol	USP51
Gene Full Name	ubiquitin specific peptidase 51
Research Area	Cell Biology and Cellular Response antibody; Gene Regulation antibody
Calculated Mw	80 kDa

Images



ARG55003 anti-USP51 antibody ICC/IF image

Immunofluorescence: HeLa cells stained with ARG55003 anti-USP51 antibody (green) at 1:25 dilution. Cytoplasmic actin was counterstained with Alexa Fluor® 555 conjugated with Phalloidin (red).



ARG55003 anti-USP51 antibody WB image

Western blot: 35 µg of MCF7 cell lysate stained with ARG55003 anti-USP51 antibody.