

ARG45588 anti-Surf6 antibody

Package: 50 µg
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes Surf6
Tested Reactivity	Hu
Tested Application	ICC/IF, WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	Surf6
Species	Human
Immunogen	Recombinant protein containing to human Surf6.
Conjugation	Un-conjugated
Alternate Names	SURF6; Surfeit 6; Surfeit Locus Protein 6; RRP14; FLJ30322; SURF-6

Application Instructions

Application table	Application	Dilution
	ICC/IF	5 µg/ml
	WB	0.25-0.5 µg/ml
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Observed Size	45 kDa	

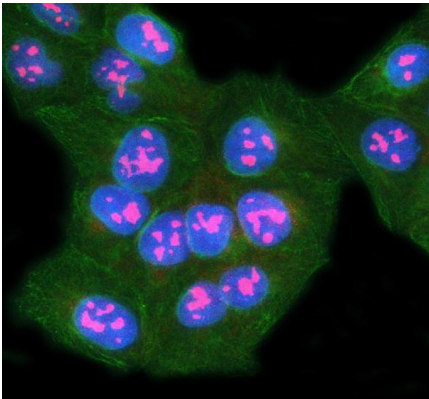
Properties

Form	Liquid
Purification	Affinity purified
Buffer	0.2% Na2HPO4, 0.9% NaCl and 4% Trehalose.
Stabilizer	4% Trehalose
Concentration	0.5 mg/ml
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

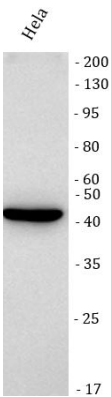
Gene Symbol	SURF6
Gene Full Name	Surfeit 6
Background	This gene encodes a conserved protein that is localized to the nucleolus. The encoded protein may function as a nucleolar-matrix protein with nucleic acid-binding properties. There is a pseudogene for this gene on chromosome Y. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2013]
Function	Binds to both DNA and RNA in vitro, with a stronger binding capacity for RNA. May represent a nucleolar constitutive protein involved in ribosomal biosynthesis or assembly. [UniProt]
Calculated Mw	41 kDa
PTM	Phosphoprotein. [UniProt]
Cellular Localization	Nucleus. [UniProt]

Images



ARG45588 anti-Surf6 antibody ICC/IF image

Immunofluorescence: U2OS stained with ARG45588 anti-Surf6 antibody at 5 µg/ml dilution.



ARG45588 anti-Surf6 antibody WB image

Western blot: HeLa stained with ARG45588 anti-Surf6 antibody at 0.5 µg/ml dilution.