

Product datasheet

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ARG41342 anti-ARPC5L antibody

Package: 100 μl Store at: -20°C

Summary

Product Description Rabbit Polyclonal antibody recognizes ARPC5L

Tested Reactivity Hu, Ms, Rat
Tested Application IHC-P, WB
Host Rabbit
Clonality Polyclonal

Isotype IgG

Target Name ARPC5L
Species Human

Immunogen Recombinant fusion protein corresponding to aa. 1-100 of Human ARPC5L (NP_112240.1).

Conjugation Un-conjugated

Alternate Names Actin-related protein 2/3 complex subunit 5-like protein; Arp2/3 complex 16 kDa subunit 2; ARC16-2

Application Instructions

Application table	Application	Dilution
	IHC-P	1:50 - 1:200
	WB	1:500 - 1:2000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	HeLa	
Observed Size	17 kDa	

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 ARPC5L

Gene Full Name actin related protein 2/3 complex, subunit 5-like

Function May function as component of the Arp2/3 complex which is involved in regulation of actin

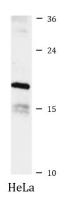
polymerization and together with an activating nucleation-promoting factor (NPF) mediates the

formation of branched actin networks. [UniProt]

Calculated Mw 17 kDa

Cellular Localization Cytoplasm, cytoskeleton. [UniProt]

Images



ARG41342 anti-ARPC5L antibody WB image

Western blot: 25 μg of HeLa cell lysate stained with ARG41342 anti-ARPC5L antibody at 1:1000 dilution.