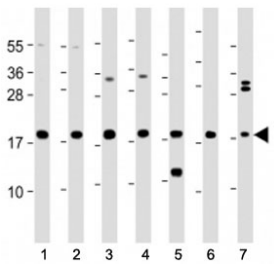
ARPC5 Antibody / p16 ARC (F53994)

Catalog No.	Formulation	Size
F53994-0.2ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.2 ml
F53994-0.05ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.05 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Mouse, Rat
Predicted Reactivity	Bovine
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	O15511
Applications	Western blot: 1:2000
Limitations	This ARPC5 antibody is available for research use only.



Western blot testing of ARPC5 antibody at 1:2000 with human lysates 1: THP-1, 2: HL-60, 3: HeLa, 4: MCF-7, 5: spleen, 6: mouse brain lysate and 7: rat brain lysate. Predicted molecular weight ~16 kDa.

Description

Functions 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.

Application Notes

The stated application concentrations are suggested starting points. Titration of the ARPC5 antibody may be required due

to differences in protocols and secondary/substrate sensitivity.

Immunogen

Amino acids 67-101 from the human protein were used as the immunogen for this ARPC5 antibody.

Storage

Aliquot the ARPC5 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

Copyright © NSJ Bioreagents. All rights reserved.