

Product Datasheet

actin-related protein 2/3 complex subunit 1B Antibody NBP1-46219

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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NBP1-46219

actin-related protein 2/3 complex subunit 1B Antibody

Product Information	
Unit Size	0.1 ml
Concentration	0.2 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	TBS and 0.1% BSA

Product Description	
Description	Novus Biologicals Rabbit actin-related protein 2/3 complex subunit 1B Antibody (NBP1-46219) is a polyclonal antibody validated for use in WB and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	10095
Gene Symbol	ARPC1B
Species	Human, Mouse
Immunogen	The immunogen for this product maps to a region between residue 272 and 322 of human Actin Related Protein 2/3 complex, Subunit 1B using the numbering given in entry NP_005711.1 (GeneID 10095).

Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000-1:10000, Immunoprecipitation 2-5 ug/mg lysate

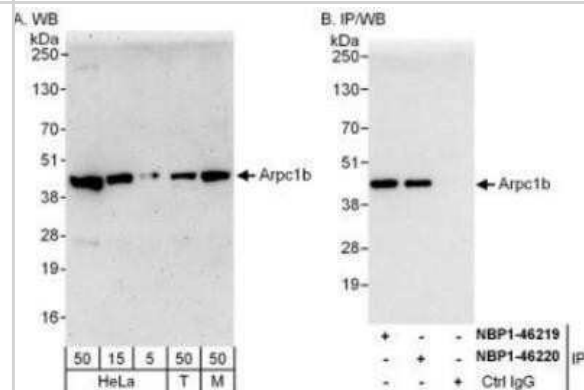


Images

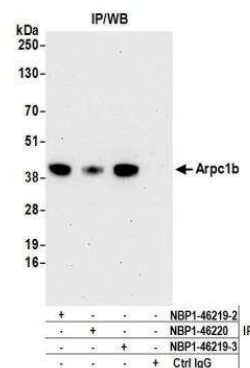
Western Blot: actin-related protein 2/3 complex subunit 1B Antibody [NBP1-46219] - Detection of Human and Mouse Arpc1b by Western Blot. Samples: Whole cell lysate (50 ug) from HeLa, 293T, Jurkat, mouse TCMK-1, and mouse NIH3T3 cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-Arpc1b antibody NBP1-46219 used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



Western Blot: actin-related protein 2/3 complex subunit 1B Antibody [NBP1-46219] - Whole cell lysate from HeLa (5, 15 and 50 mcg for WB; 1 mg for IP, 20% of IP loaded), 293T (T; 50 mcg), and mouse NIH3T3 (M; 50 mcg) cells. Affinity purified rabbit anti-Arpc1b antibody used for WB at 0.04 mcg/ml (A) and 1 mcg/ml (B) and used for IP at 3 mcg/mg lysate. actin-related protein 2/3 complex subunit 1B was also immunoprecipitated by NBP1-46220, which recognizes a downstream epitope.



Immunoprecipitation: actin-related protein 2/3 complex subunit 1B Antibody [NBP1-46219] - Detection of human Arpc1b by western blot of immunoprecipitates. Samples: Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-Arpc1b antibody NBP1-46219 (lot NBP1-46219-3) used for IP at 3 ug per reaction. Arpc1b was also immunoprecipitated by a previous lot of this antibody (lot NBP1-46219-2) and rabbit anti-Arpc1b antibody NBP1-46220. For blotting immunoprecipitated Arpc1b, A302-780A was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.





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Products Related to NBP1-46219

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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