## **Product Datasheet**

# ARPC2 Antibody (4F2G6) NBP3-15471-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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## NBP3-15471-100ul

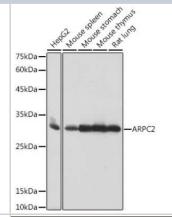
ARPC2 Antibody (4F2G6)

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Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4F2G6
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 0.05% BSA, 50% glycerol, pH7.3
Product Description	
Host	Rabbit
Gene ID	10109
Gene Symbol	ARPC2
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 200-300 of human ARPC2 (O15144). FSHREPPLELKDTDAAVGDNIGYITFVLFPRHTNASARDNTINLIHTFRDYLHYHI KCSKAYIHTRMRAKTSDFLKVLNRARPDAEKKEMKTITGKTFSSR
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200, Immunoprecipitation 1:50 - 1:200

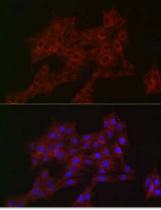


#### **Images**

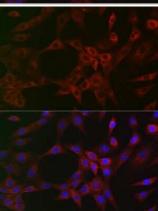
Western Blot: ARPC2 Antibody (4F2G6) [NBP3-15471] - Western blot analysis of extracts of various cell lines, using ARPC2 antibody (NBP3-15471) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



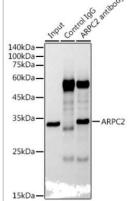
Immunocytochemistry/Immunofluorescence: ARPC2 Antibody (4F2G6) [NBP3-15471] - Immunofluorescence analysis of PC-12 cells using ARPC2 Rabbit mAb (NBP3-15471) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunocytochemistry/Immunofluorescence: ARPC2 Antibody (4F2G6) [NBP3-15471] - Immunofluorescence analysis of NIH/3T3 cells using ARPC2 Rabbit mAb (NBP3-15471) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunoprecipitation: ARPC2 Antibody (4F2G6) [NBP3-15471] - Immunoprecipitation analysis of 300ug extracts of HepG2 cells using 3ug ARPC2 antibody (NBP3-15471). Western blot was performed from the immunoprecipitate using ARPC2 antibody (NBP3-15471) at a dilition of 1:1000.





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### Products Related to NBP3-15471-100ul

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP2-22668 Recombinant Human ARPC2 His Protein

#### 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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