## **Product Datasheet**

### ARPC2 Antibody (5C8) - Azide and BSA Free H00010109-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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#### H00010109-M01

ARPC2 Antibody (5C8) - Azide and BSA Free

Product Information		
Unit Size	0.1 mg	
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.	
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.	
Clonality	Monoclonal	
Clone	5C8	
Preservative	No Preservative	
Isotype	IgG2b Kappa	
Purity	IgG purified	
Buffer	In 1x PBS, pH 7.4	
Product Description		
Host	Mouse	
Gene ID	10109	
Gene Symbol	ARPC2	
Species	Human, Mouse, Rat	
Specificity/Sensitivity	ARPC2 (5C8)	
Immunogen	ARPC2 (AAH00590, 1 a.a. ~ 300 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MILLEVNNRIIEETLALKFENAAAGNKPEAVEVTFADFDGVLYHISNPNGDKTKV MVSISLKFYKELQAHGADELLKRVYGSFLVNPESGYNVSLLYDLENLPASKDSI VHQAGMLKRNCFASVFEKYFQFQEEGKEGENRAVIHYRDDETMYVESKKDRV TVVFSTVFKDDDDVVIGKVFMQEFKEGRRASHTAPQVLFSHREPPLELKDTDA AVGDNIGYITFVLFPRHTNASARDNTINLIHTFRDYLHYHIKCSKAYIHTRMRAKT SDFLKVLNRARPDAEKKEMKTITGKTFSSR	
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.	
Product Application Details		
Applications	Western Blot, ELISA, Sandwich ELISA	
Recommended Dilutions	Western Blot 1:500, ELISA 1:100-1:2000, Sandwich ELISA	
Application Notes	Antibody reactive against cell lysate and recombinant protein for western blot. It has also been used for ELISA.	



Images	
Western Blot: ARPC2 Antibody (5C8) [H00010109-M01] - ARPC2 monoclonal antibody (M01), clone 5C8. Analysis of ARPC2 expression in Raw 264.7.	250 - 150 - 75 - 50 - 37 - 25 - 20 - 15 - 10 -
Western Blot: ARPC2 Antibody (5C8) [H00010109-M01] - ARPC2 monoclonal antibody (M01), clone 5C8 Analysis of ARPC2 expression in HeLa.	250 - 150 - 75 - 50 - 37 - 25 - 20 - 15 - 10 -
Western Blot: ARPC2 Antibody (5C8) [H00010109-M01] - ARPC2 monoclonal antibody (M01), clone 5C8. Analysis of ARPC2 expression in PC-12.	250 - 150 - 100 - 75 - 50 - 37 - 25 - 20 - 15 - 10 -
Western Blot: ARPC2 Antibody (5C8) [H00010109-M01] - ARPC2 monoclonal antibody (M01), clone 5C8. Analysis of ARPC2 expression in NIH/3T3.	250 - 150 - 100 - 75 - 50 - 37 - 25 - 20 - 15 - 10 -

Images



Sandwich ELISA: ARPC2 Antibody (5C8) [H00010109-M01] - Detection limit for recombinant GST tagged ARPC2 is 3 ng/ml as a capture antibody.	0D 450	0.6 0.5 0.4 0.3 0.2 0.1 0.01 0.1 1 10 100 1000 Recombinant Protein Concentration (ng/ml)
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#### Products Related to H00010109-M01

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
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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