

# Product Datasheet

## TRPC5 Antibody (1C8) - Azide and BSA Free H00007224-M10

Unit Size: 0.1 mg

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

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**H00007224-M10**

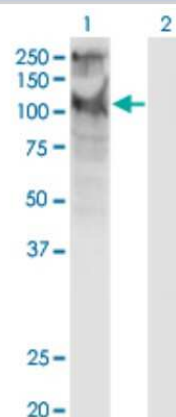
TRPC5 Antibody (1C8) - Azide and BSA Free

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	1C8
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	7224
Gene Symbol	TRPC5
Species	Human
Specificity/Sensitivity	This product is specific for Human TRPC5 monoclonal antibody (M10), clone 1C8 [Gene ID: 7224].
Immunogen	TRPC5 (NP_036603, 534 a.a. ~ 603 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. GLNQLYFYYETRAIDEPNNCKGIRCEKQNNAFSTLFETLQSLFWSVFGLLNLYV TNVKARHEFTEFVGAT
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA

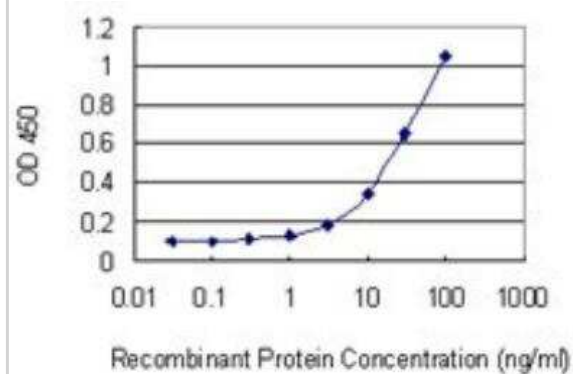


## Images

Western Blot: TRPC5 Antibody (1C8) [H00007224-M10] - Analysis of TRPC5 expression in transfected 293T cell line by TRPC5 monoclonal antibody (M10), clone 1C8. Lane 1: TRPC5 transfected lysate (Predicted MW: 111.4 KDa). Lane 2: Non-transfected lysate.



ELISA: TRPC5 Antibody (1C8) [H00007224-M10] - Detection limit for recombinant GST tagged TRPC5 is 1 ng/ml as a capture antibody.





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### **Products Related to H00007224-M10**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
NBL1-17334	TRPC5 Overexpression Lysate

### **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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