## **Product Datasheet**

### SGK2 Antibody (7C7) - Azide and BSA Free H00010110-M08

Unit Size: 0.1 mg

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

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Updated 2/21/2025 v.20.1

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#### H00010110-M08

SGK2 Antibody (7C7) - 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	7C7
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	10110
Gene Symbol	SGK2
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	SGK2 (7C7)
Immunogen	SGK2 (AAH65511, 293 a.a. ~ 367 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. SPINWDDLYHKRLTPPFNPNVTGPADLKHFDPEFTQEAVSKSIGCTPDTVASSS GASSAFLGFSYAPEDDDILDC
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence
Application Notes	Antibody reactive against cell lysate and recombinant protein for Western Blot. Has also been used for immunofluoresence and ELISA.



#### Images

Western Blot: SGK2 Antibody (7C7) [H00010110-M08] - Analysis of 258= SGK2 expression in IMR-32 (Cat # L008V1). 100-75 -50 -37 -25-20-15-10-Immunocytochemistry/Immunofluorescence: SGK2 Antibody (7C7) [H00010110-M08] - Analysis of monoclonal antibody to SGK2 on HeLa cell. Antibody concentration 10 ug/ml 50.0 µm ELISA: SGK2 Antibody (7C7) [H00010110-M08] - Detection limit for 1.4 recombinant GST tagged SGK2 is approximately 0.03ng/ml as a capture 1.2 antibody. 1 5 0.8 8 0.6 0.4 0.2 0 0.1 1000 0.01 1 10 100 Recombinant ProteinConcentration(ng/ml)





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#### Products Related to H00010110-M08

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
H00010110-P01-10ug	Recombinant Human SGK2 GST (N-Term) 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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