

Product Datasheet

SLC4A4 Antibody (1G2) - Azide and BSA Free H00008671-M01

Unit Size: 0.1 mg

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

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H00008671-M01

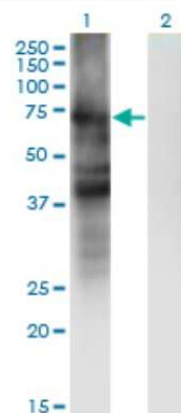
SLC4A4 Antibody (1G2) - Azide and BSA Free

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	1G2
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	8671
Gene Symbol	SLC4A4
Species	Human
Specificity/Sensitivity	SLC4A4 - solute carrier family 4, sodium bicarbonate cotransporter, member 4
Immunogen	SLC4A4 (AAH30977, 1 a.a. ~ 646 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MSTENVEGKPSNLGERGRARSSTFLRVVQPMFNHSIFTSVSPAAERIRFILGE EDDSPAPPQLFTELDELLAVDQGEMEWKETARWIKFEEKVEQGGGERWSKPHV ATLSLHSLFELRTCMEKGSIMLDREASSLPQLVEMIVDHQIETGLLKPELKDKVT YTLLRKHRHQTKKSNLRLADIGKTVSSASRMFTNPDNGSPAMTHRNLTSSSL NDISDKPEKDQLKNKFMKKLPRDAEASNVLVGEVDFLDTPFIAFVRLQQAVMLG ALTEVPVPTRFLLGPKGKAKSYHEIGRAIATLMSDEVFHDIAKAKDRHDLIA GIDEFLDEVIVLPPGEWDPAIRIEPPKSLPSSDKRKNMYSGGENVQMNGDTPH DGGHGGGGHGDCEELQRTGRFCGGLIKDIKRKAPFFASDFYDALNIQALSAILF IYLATVTNAITFGLLGDATDNMQGVLESFLGTAVSGAIFCLFAGQPLTILSSTGP VLVFERLLFNFSKDNDFDYLEFRLWIGLWSAFLCLILVATDASFLVQYFTRFTEE GFSSLISFIFIYDAFKKMIKLADYYPINSNFKVGYNTLFSCTCVPPDPGEGITLCVY ARFVFGGRCRLHACKFSTCCHGPQELVLFSLKNSATEFDVSLPEVF
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
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

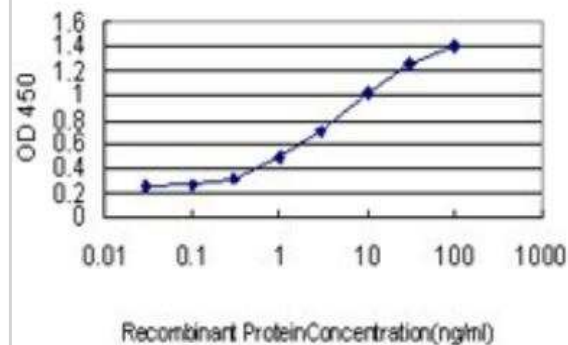


Images

Western Blot: SLC4A4 Antibody (1G2) [H00008671-M01] - Analysis of SLC4A4 expression in transfected 293T cell line by SLC4A4 monoclonal antibody (M01), clone 1G2. Lane 1: SLC4A4 transfected lysate (Predicted MW: 72 KDa). Lane 2: Non-transfected lysate.



ELISA: SLC4A4 Antibody (1G2) [H00008671-M01] - Detection limit for recombinant GST tagged SLC4A4 is approximately 0.3ng/ml as a capture antibody.





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Products Related to H00008671-M01

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)
NBP2-32021PEP	SLC4A4 Recombinant Protein Antigen

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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