

Product Datasheet

KCNN4 Antibody - Azide and BSA Free H00003783-B01P

Unit Size: 0.05 mg

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

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Publications: 1

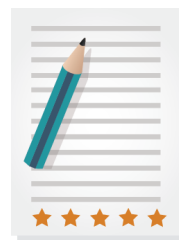
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H00003783-B01P

KCNN4 Antibody - Azide and BSA Free

Product Information	
Unit Size	0.05 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	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein G purified
Buffer	PBS (pH 7.4)

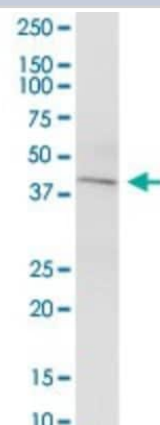
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Mouse
Gene ID	3783
Gene Symbol	KCNN4
Species	Human, Porcine
Immunogen	KCNN4 (NP_002241.1, 1 a.a. - 427 a.a.) full-length human protein. MGGDLVLGLGALRRRKRLLEQEKSLAGWALVLAGTGIGLMVLHAEMLWFGGC SWALYFLVKCTISISTFLLLCLIVAFHAKEVQLFMTDNGLRDWRVALTGRQAAQ IVLELVVCGLHPAPVRGPPCVQDLGAPLTSPQPWPGFLGQGEALLSLAMLLRL YLVPRAVLLRSGVLLNASYRSIGALNQVRFRHWVAKLYMNTHPGRLLLGLTLG LWLTTAWVLSVAERQAVNATGHLSDTLWLIPITFLTIGYGDVVPGTMWGKIVCL CTGVMGVCCTALLVAVVARKLEFNKAEKHVHNFMMDIQYTKEMKESAARVLQ EAWMFYKHTRRKESHAARRHQKLLAAINAFRQVRLKHRKLREQVNSMVDISK MHMILYDLQQNLSSSHRALEKQIDTLAGKLDALTELLSTALGPRQLPEPSQQSK
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	It has been used for WB and Functional.

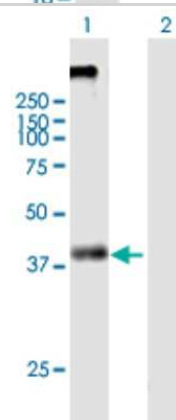


Images

Western Blot: KCNN4 Antibody [H00003783-B01P] - Analysis of KCNN4 expression in human kidney.



Western Blot: KCNN4 Antibody [H00003783-B01P] - Analysis of KCNN4 expression in transfected 293T cell line by KCNN4 polyclonal antibody. Lane 1: KCNN4 transfected lysate(47.7 KDa). Lane 2: Non-transfected lysate.



Publications

Wong P S, Roberts R E, Randall M D. Sex differences in endothelial function in porcine coronary arteries: a role for H₂O₂ and gap junctions? Br J Pharmacol. 2014-06-01 [PMID: 24467384]



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Products Related to H00003783-B01P

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97019-5mg	Mouse IgG Isotype Control
NBP2-33694PEP	KCNN4 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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