

# Product Datasheet

## KCNK1 Antibody (4D7) - Azide and BSA Free H00003775-M01-100ug

Unit Size: 100 ug

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

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**H00003775-M01-100ug**

KCNK1 Antibody (4D7) - Azide and BSA Free

Product Information	
Unit Size	100 ug
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	4D7
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	In 1x PBS, pH 7.4

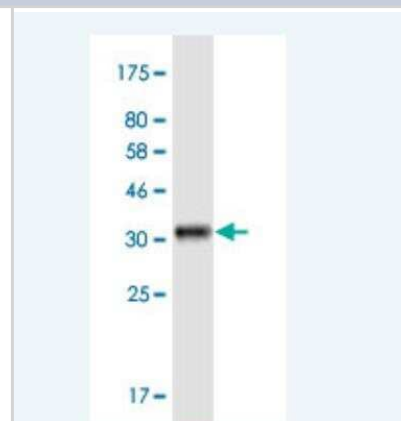
Product Description	
Description	Novus Biologicals Mouse KCNK1 Antibody (4D7) - Azide and BSA Free (H00003775-M01-100ug) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	3775
Gene Symbol	KCNK1
Species	Human
Immunogen	KCNK1 (NP_002236.1, 265 a.a. ~ 336 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. ETFCElHELKKFRKMFYVKKDKDEDQVHIIHDQLSFSSITDQAAGMKEDQKQN EPFVATQSSACVDGPANH
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

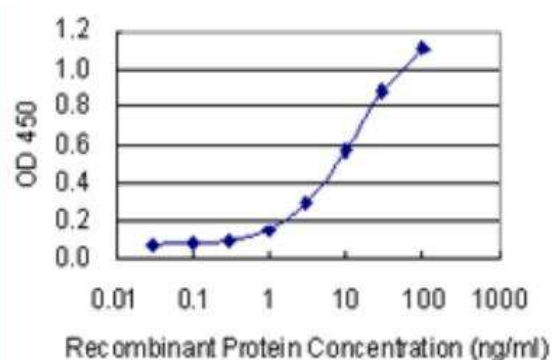


## Images

Western Blot: KCNK1 Antibody (4D7) [H00003775-M01-100ug] - Detection against Immunogen (33.66 KDa) .



ELISA: KCNK1 Antibody (4D7) [H00003775-M01-100ug] - Detection limit for recombinant GST tagged KCNK1 is 0.1 ng/ml as a capture antibody.





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### **Products Related to H00003775-M01-100ug**

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)
NBP1-84987PEP	KCNK1 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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