# **Product Datasheet**

# NHE1/SLC9A1 Antibody (2F5) - Azide and BSA Free H00006548-M01

Unit Size: 0.1 mg

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

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# H00006548-M01

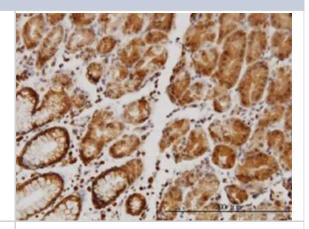
NHE1/SLC9A1 Antibody (2F5) - A	Azide and BSA Free
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2F5
Preservative	No Preservative
Isotype	IgG1 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	6548
Gene Symbol	SLC9A1
Species	Human
Specificity/Sensitivity	SLC9A1 - solute carrier family 9 (sodium/hydrogen exchanger), isoform 1 (antiporter, Na+/H+, amiloride sensitive)
Immunogen	SLC9A1 (AAH12121, 31 a.a. ~ 130 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. VLRSHGLQLSPTASTIRSSEPPRERSIGDVTTAPPEVTPESRPVNHSVTDHGMK PRKAFPVLGIDYTHVRTPFEISLWILLACLMKIGFHVIPTISSIVP
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunohistochemistry- Paraffin
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Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunohistochemistry- Paraffin
Application Notes	Antibody reactivity against recombinant protein for WB. It has been used for IHC-P and ELISA.

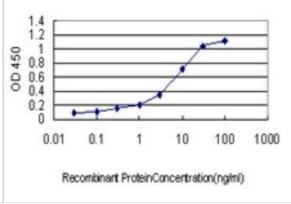


# **Images**

Immunohistochemistry-Paraffin: NHE1/SLC9A1 Antibody (2F5) [H00006548-M01] - Analysis of monoclonal antibody to SLC9A1 on formalin-fixed paraffin-embedded human stomach. Antibody concentration 3 ug/ml.



ELISA: NHE1/SLC9A1 Antibody (2F5) [H00006548-M01] - Detection limit for recombinant GST tagged SLC9A1 is approximately 0.3ng/ml as a capture antibody.





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## Products Related to H00006548-M01

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)

H00006548-Q01-10ug Recombinant Human NHE1/SLC9A1 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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