## **Product Datasheet**

# NRAMP2/SLC11A2/DMT1 Antibody (2F7) - Azide and BSA Free H00004891-M06

Unit Size: 0.1 mg

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

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### H00004891-M06

NRAMP2/SLC11A2/DMT1 Antibody (2F7) - Azide and BSA Free

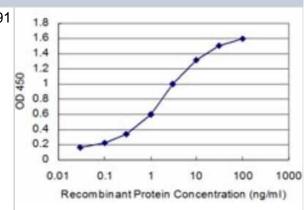
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<b>Product Information</b>	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2F7
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	4891
Gene Symbol	SLC11A2
Species	Human
Specificity/Sensitivity	SLC11A2 - solute carrier family 11 (proton-coupled divalent metal ion transporters), member 2 (2F7)
Immunogen	SLC11A2 (NP_000608, 1 a.a. ~ 65 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MVLGPEQKMSDDSVSGDHGESASLGNINPAYSNPSLSQSPGDSEEYFATYFN EKISIPEEEYSCF
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details		
Applications	Western Blot, ELISA, Sandwich ELISA	
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich 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**

Sandwich ELISA: NRAMP2/SLC11A2/DMT1 Antibody (2F7) [H00004891 -M06] - Detection limit for recombinant GST tagged SLC11A2 is approximately 0.03ng/ml as a capture antibody.







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#### Products Related to H00004891-M06

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)

H00004891-Q01-10ug Recombinant Human NRAMP2/SLC11A2/DMT1 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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