

# Product Datasheet

## NRAMP2/SLC11A2/DMT1 Antibody (2F11) - Azide and BSA Free H00004891-M05

Unit Size: 0.1 mg

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

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**H00004891-M05**

NRAMP2/SLC11A2/DMT1 Antibody (2F11) - Azide and BSA Free

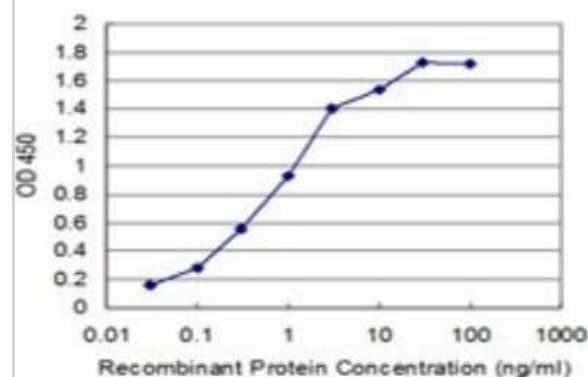
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2F11
Preservative	No Preservative
Isotype	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 (2F11)
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. MVLGPEQKMSDDSVSGDHGESASLGNINPAYSNPSSLQSPGDSEEYFATYFN EKISIPPEEYSCF
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 (2F11) [H00004891-M05] - Detection limit for recombinant GST tagged SLC11A2 is approximately 0.03ng/ml as a capture antibody.





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### Products Related to H00004891-M05

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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