

# Product Datasheet

## SLC36A4 Antibody (PAT-4/9/H10) - BSA Free NBP2-50237

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-50237**

SLC36A4 Antibody (PAT-4/9/H10) - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	1.1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	PAT-4/9/H10
Preservative	0.02% Sodium Azide
Isotype	IgG2a Kappa
Purity	Protein A purified
Buffer	PBS
Target Molecular Weight	60 kDa

Product Description	
Host	Mouse
Gene ID	120103
Gene Symbol	SLC36A4
Species	Human
Immunogen	Antigenic amino acid sequence within the N-terminus of SLC36A4 (REELDMDVMRPLINE-C).

Product Application Details	
Applications	Western Blot, Immunohistochemistry
Recommended Dilutions	Western Blot 1:100 - 1:2000, Immunohistochemistry 1:10 - 1:500
Application Notes	Positive control(s): 786-O human renal cancer cells.

**Publications**

Huang X, Sun T, Wang J et al. Metformin reprograms tryptophan metabolism to stimulate CD8+ T cell function in colorectal cancer Cancer research 2023-05-17 [PMID: 37195082]





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### **Products Related to NBP2-50237**

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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)
NBP1-81931PEP	SLC36A4 Recombinant Protein Antigen

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### **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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