

Product Datasheet

SLC41A3 Antibody - BSA Free

NBP1-59764

Unit Size: 100 ul

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

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NBP1-59764

SLC41A3 Antibody - BSA Free

Product Information

Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose

Product Description

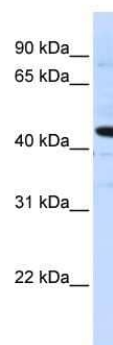
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	54946
Gene Symbol	SLC41A3
Species	Human
Immunogen	Synthetic peptides corresponding to SLC41A3(solute carrier family 41, member 3) The peptide sequence was selected from the C terminal of SLC41A3. Peptide sequence WHQALDPDNHCIPYLTGLGDLLGSSSVGHATAAVPRRCTASPGWGLIQPFI. The peptide sequence for this immunogen was taken from within the described region.

Product Application Details

Applications	Western Blot
Recommended Dilutions	Western Blot 1.0 ug/ml

Images

Western Blot: SLC41A3 Antibody [NBP1-59764] - Hela cell lysate, concentration 0.2-1 ug/ml.

**Publications**

Liu M, Liu H, Feng F et al. TRPM7 kinase mediates hypomagnesemia-induced seizure-related death Scientific reports 2023-05-15 [PMID: 37188671] (WB, Mouse)



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Products Related to NBP1-59764

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-48837PEP	SLC41A3 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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