

Product Datasheet

SLC12A3 Antibody - BSA Free

NBP1-59699

Unit Size: 100 ul

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

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NBP1-59699

SLC12A3 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
Target Molecular Weight	114 kDa

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	6559
Gene Symbol	SLC12A3
Species	Human
Immunogen	Synthetic peptides corresponding to SLC12A3(solute carrier family 12 (sodium/chloride transporters), member 3) The peptide sequence was selected from the middle region of SLC12A3. Peptide sequence ALIVITLPIGRKGKCPSSLYMAWLETLSQDLRPPVILIRGNQENVLTFYC The peptide sequence for this immunogen was taken from within the described region.

Product Application Details

Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1.0 ug/ml, Immunocytochemistry/ Immunofluorescence
Application Notes	Use in Immunocytochemistry/immunofluorescence reported in scientific literature (PMID: 30742266).

Images

Western Blot: SLC12A3 Antibody [NBP1-59699] - ACHN cell lysate, concentration 0.2-1 ug/ml.



Publications

Reinke P and Kurtz A. Generating Multiple Kidney Progenitors and Cell Types from Human Pluripotent Stem Cells. Methods Mol Biol. 2019-01-01 [PMID: 30742266] (ICC/IF, Human)





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Products Related to NBP1-59699

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-86376PEP	SLC12A3 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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