

Product Datasheet

SLC5A8/SMCT1 Antibody - BSA Free NBP1-62527

Unit Size: 100 ul

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

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NBP1-62527

SLC5A8/SMCT1 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	66 kDa

Product Description

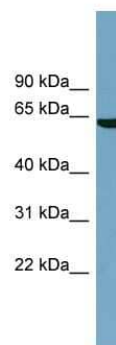
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	160728
Gene Symbol	SLC5A8
Species	Human
Immunogen	Synthetic peptides corresponding to SLC5A8(solute carrier family 5 (iodide transporter), member 8) The peptide sequence was selected from the middle region of SLC5A8. Peptide sequence GILVPFANSIGALVGLMAGFAISLWVGIGAQIYPPLPERTLPLHLDIQGC. 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: SLC5A8 Antibody [NBP1-62527] - OVCAR-3 cell lysate, concentration 0.2-1 ug/ml.



Publications

Konstantakou EG, Voutsinas GE, Velentzas AD et al. 3-BrPA eliminates human bladder cancer cells with highly oncogenic signatures via engagement of specific death programs and perturbation of multiple signaling and metabolic determinants *Mol. Cancer*. 2015-07-22 [PMID: 26198749] (WB, Human)

Nedjadi T, Moran AW, Al-Rammahi MA et al. Characterisation of butyrate transport across the luminal membranes of equine large intestine *Exp. Physiol*. 2014-08-28 [PMID: 25172888]





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Products Related to NBP1-62527

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
210-TA-005	TNF-alpha [Unconjugated]

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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