# **Product Datasheet**

## SLC6A12 Antibody NBP2-26172

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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#### NBP2-26172

SLC6A12 Antibody

Product Information		
Unit Size	0.1 mg	
Concentration	0.5 mg/ml	
Storage	Store at -20C. Avoid freeze-thaw cycles.	
Clonality	Polyclonal	
Preservative	0.02% Sodium Azide	
Isotype	IgG	
Purity	Immunogen affinity purified	
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA	
Product Description		
Host	Goat	
Gene ID	6539	

Product Description	
Host	Goat
Gene ID	6539
Gene Symbol	SLC6A12
Species	Human
Specificity/Sensitivity	Reported variants represent identical protein: NP_001193860.1, NP_003035.3, NP_001116319.1, NP_001116320.1.
Immunogen	Peptide with sequence CLDGSAGRNFGPSPT corresponding to C-Terminus according to NP_003035.3.
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<b>Product Application Details</b>	
Applications	Western Blot, Immunohistochemistry, Peptide ELISA
Recommended Dilutions	Western Blot 1 - 3 ug/ml, Immunohistochemistry 1:10-1:500, Peptide ELISA Detection limit 1:128000
Application Notes	WB: Approx. 70 kDa band observed in human brain lysates from several regions (calculated MW of 69.4 kDa band according to NP_003035.3). An additional band of unknown identity was also consistently observed at 27 kDa. This band was successfully blocked by incubation with the immunizing peptide.

## **Images**

Western Blot: SLC6A12 Antibody [NBP2-26172] - Staining of Human Olfactory bulb lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



#### **Publications**

Pasaje CF et al. Association of SLC6A12 variants with aspirin-intolerant asthma in a Korean population. Ann Hum Genet 2010-07-01 [PMID: 20597903]





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### **Products Related to NBP2-26172**

HAF017 Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish

Peroxidase)]

HAF109 Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish

Peroxidase)]

NB410-28088-1mg Goat IgG Isotype Control

NBP1-88641PEP SLC6A12 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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