For Research Use Only

## SLC6A12 Monoclonal antibody, PBS Only



Catalog Number: 67700-1-PBS

Basic Information Catalog

Catalog Number: 67700-1-PBS Size: 1 mg/ml

Source: Mouse Isotype: IgG2a

Immunogen Catalog Number:

AG18962

GenBank Accession Number:

BC126215
GeneID (NCBI):
6539
UNIPROT ID:
P48065
Full Name:

solute carrier family 6 (neurotransmitter transporter, betaine/GABA), member 12

Calculated MW: 614 aa, 69 kDa Observed MW: 70 kDa Purification Method:

Protein A purification CloneNo.:

2C1G4

WB,Indirect ELISA,IF Species Specificity: Human, Mouse, Rat

**Tested Applications:** 

Species Specificity:

## **Background Information**

Storage

**Applications** 

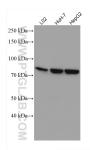
Storage:

Store at -80°C.

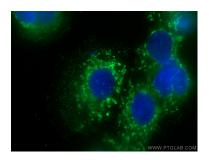
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

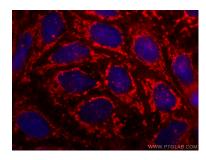
## **Selected Validation Data**



Various lysates were subjected to SDS PAGE followed by western blot with 67700-1-lg (SLC6A12 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67700-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (-20°C Methanol) fixed Caco-2 cells using SLC6A12 antibody (67700-1-lg, Clone: 2C1G4) at dilution of 1:400 and CoraLite® 488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L). This data was developed using the same antibody clone with 67700-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (-20°C Ethanol) fixed Caco-2 cells using SLC6A12 antibody (67700-1-lg, Clone: 2C1G4) at dilution of 1:800 and CoraLite®594-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L). This data was developed using the same antibody clone with 67700-1-PBS in a different storage buffer formulation.