

## PRODUCT DATA SHEET

Bioworld Technology,Inc.

# **SLC6A2** polyclonal antibody

Catalog: BS70276 Host: Rabbit Reactivity: Human, Mouse, Rat

#### **BackGround:**

This gene encodes a member of the sodium:neurotransmitter symporter family. This member is a multi-pass membrane protein, which is responsible for reuptake of norepinephrine into presynaptic nerve terminals and is a regulator of norepinephrine homeostasis. Mutations in this gene cause orthostatic intolerance, a syndrome characterized by lightheadedness, fatigue, altered mentation and syncope. Alternatively spliced transcript variants encoding different isoforms have been identified in this gene.

#### **Product:**

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

#### **Molecular Weight:**

~ 69 kDa

# **Swiss-Prot:**

P23975

#### **Purification&Purity:**

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

## **Applications:**

WB 1:500 - 1:2000

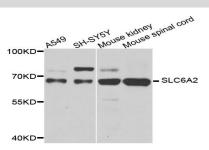
#### Storage&Stability:

Store at  $4 \,\mathrm{C}$  short term. Aliquot and store at  $-20 \,\mathrm{C}$  long term. Avoid freeze-thaw cycles.

## **Specificity:**

SLC6A2 polyclonal antibody detects endogenous levels of SLC6A2 protein.

#### **DATA:**



Western blot analysis of extracts of various cells, using SLC6A2 antibody.

#### Note:

For research use only, not for use in diagnostic procedure.

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