

## SLC6A8 Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP08358
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	20ul, 50ul, 100ul
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human SLC6A8. AA range:581-630
<b>Mol wt</b>	70523
<b>Species reactivity</b>	Human, Mouse, Rat
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	WB, ELISA
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	SLC6A8 Antibody
<b>Synonyms</b>	SLC6A8; Sodium- and chloride-dependent creatine transporter 1; CT1; Creatine transporter 1; Solute carrier family 6 member 8

**This product is for research use only, not for use in human, therapeutic or diagnostic procedure.**

### Background

Sodium- and chloride-dependent creatine transporter 1 encoded by SLC6A8 is a plasma membrane protein whose function is to transport creatine into and out of cells. Defects in this gene can result in X-linked creatine deficiency syndrome. Multiple transcript variants encoding different isoforms have been found for this gene.

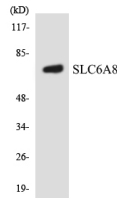
### Recommended Dilution

WB: 1: 500 - 1: 2000

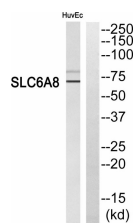
ELISA: 1: 10000

Not yet tested in other applications.

### Images



Western blot analysis of the lysates from HUVEC cells using SLC6A8 antibody.



Western blot analysis of SLC6A8 Antibody. The lane on the right is blocked with the SLC6A8 peptide.



## Western Blot analysis of various cells using SLC6A8 Polyclonal Antibody

### Storage

-20°C for one year

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China

Tel: 86 21 31007137 | E-mail: [save@bt-laboratory.com](mailto:save@bt-laboratory.com) | [www.bt-laboratory.com](http://www.bt-laboratory.com)