# **Elabscience**®

## **SLC6A7** Polyclonal Antibody

### catalog number: E-AB-16846

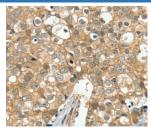
Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description		
Reactivity	Human;Rat	
Immunogen	Synthetic peptide of human SLC6A7	
Host	Rabbit	
Isotype	IgG	
Purification	Affinity purification	
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.	

Applications	Recommended Dilution
IHC	1:25-1:100

#### Data





Immunohistochemistry of paraffin-embedded Human brain Immunohistochemistry of paraffin-embedded Human breast

tissue using SLC6A7 Polyclonal Antibody at dilution 1:30 cancer tissue using SLC6A7 Polyclonal Antibody at dilution 1:30

Preparation & Storage	
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

#### Background

This gene is a member of the gamma-aminobutyric acid (GABA) neurotransmitter gene family and encodes a highaffinity mammalian brain L-proline transporter protein. This transporter protein differs from other sodium-dependent plasma membrane carriers by its pharmacological specificity, kinetic properties, and ionic requirements.