## **SLC6A7 Antibody**

Catalog No: #37948



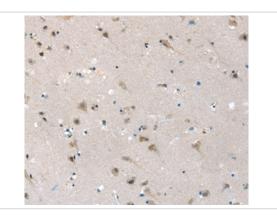
Orders: order@signalwayantibody.com

Description	Support: tech@signalwayantibody.com
Product Name	SLC6A7 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total SLC6A7 protein.
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human solute carrier family 6
	(neurotransmitter transporter), member 7
Target Name	SLC6A7
Other Names	PROT
Accession No.	Swiss-Prot#: Q99884NCBI Gene ID: 6534Gene Accssion: NP_055043/Q99884
Uniprot	Q99884
GeneID	6534;
Concentration	1.8mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol.
Storage	Store at -20°C

## **Application Details**

Immunohistochemistry: 1:25-1:100

## **I**mages



Immunohistochemical analysis of paraffin-embedded Human brain tissue using #37948 at dilution 1/30.

## Background

This gene is a member of the gamma-aminobutyric acid (GABA) neurotransmitter gene family and encodes a high-affinity 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.

Note: This product is for in vitro research use only