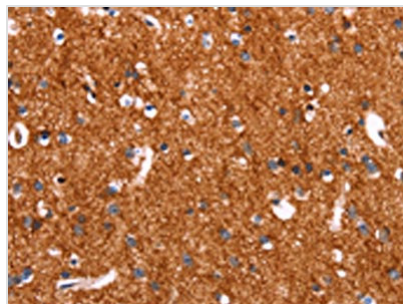


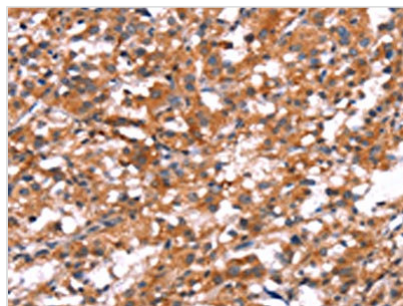
SLC6A1 Antibody

Product Code	CSB-PA935504
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P30531
Immunogen	Synthetic peptide of Human SLC6A1
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Tested Applications	ELISA,WB,IHC;ELISA:1:1000-1:2000,WB:1:200-1:1000,IHC:1:25-1:100
Relevance	The SLC6A1 gene encodes a gamma-aminobutyric acid (GABA) transporter, which removes GABA from the synaptic cleft.The cDNA contained an open reading frame encoding a hydrophobic protein of 599 amino acids with a calculated molecular weight of 67,022 daltons. Hydropathy analysis showed 12 potential transmembrane segments. The human protein is highly homologous to that from rat brain
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Purification Method	Antigen affinity purification
Isotype	IgG
Species	Homo sapiens (Human)
Target Names	SLC6A1

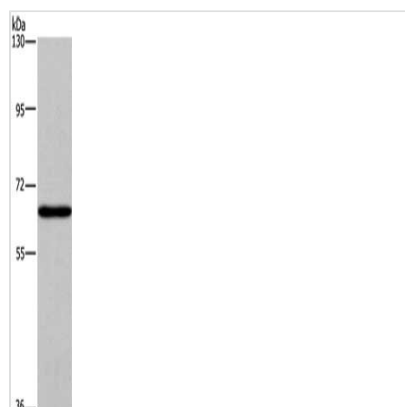
Image



The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using CSB-PA935504(SLC6A1 Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: ×200)



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using CSB-PA935504(SLC6A1 Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: ×200)



Gel: 6%SDS-PAGE, Lysate: 40 μ g, Lane:
HepG2 cells, Primary antibody: CSB-
PA935504(SLC6A1 Antibody) at dilution 1/200,
Secondary antibody: Goat anti rabbit IgG at
1/8000 dilution, Exposure time: 5 minutes