

DNAxPAb

Hard-to-Find
Antibody

SLC6A1 DNAxPab

Catalog # H00006529-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human SLC6A1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Extracellular membrane domain (ECD) human DNA
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — SLC6A1

Entrez GeneID	6529
GeneBank Accession#	DQ891222.2
Protein Accession#	ABM82148.1
Gene Name	SLC6A1
Gene Alias	GABATHG, GABATR, GAT1
Gene Description	solute carrier family 6 (neurotransmitter transporter, GABA), member 1
Omim ID	137165
Gene Ontology	Hyperlink
Gene Summary	The SLC6A1 gene encodes a gamma-aminobutyric acid (GABA) transporter, which removes GABA from the synaptic cleft (Hirunsatit et al., 2009 [PubMed 19077666]).[supplied by OMIM]
Other Designations	-

Disease

- [Anxiety Disorders](#)
- [Arousal](#)
- [Attention Deficit Disorder with Hyperactivity](#)
- [Autistic Disorder](#)
- [Depressive Disorder](#)
- [Genetic Predisposition to Disease](#)
- [Mental Disorders](#)
- [NARP](#)
- [Stress](#)