

DNAxPAb

Hard-to-Find  
Antibody

# SLC1A1 DNAxPab

Catalog # H00006505-W01P

Size 200 ug

## Specification

|                         |                                                                                                            |
|-------------------------|------------------------------------------------------------------------------------------------------------|
| Product Description     | Rabbit polyclonal antibody raised against a partial-length human SLC1A1 DNA using DNAx™ Immune technology. |
| Technology              | <a href="#">DNAx™ Immune</a>                                                                               |
| 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 — SLC1A1

|                     |                                                                                                                          |
|---------------------|--------------------------------------------------------------------------------------------------------------------------|
| Entrez GeneID       | <a href="#">6505</a>                                                                                                     |
| GeneBank Accession# | <a href="#">BC033040</a>                                                                                                 |
| Protein Accession#  | <a href="#">AAH33040</a>                                                                                                 |
| Gene Name           | SLC1A1                                                                                                                   |
| Gene Alias          | EAAC1, EAAT3                                                                                                             |
| Gene Description    | solute carrier family 1 (neuronal/epithelial high affinity glutamate transporter, system Xag), member 1                  |
| Omim ID             | <a href="#">133550</a>                                                                                                   |
| Gene Ontology       | <a href="#">Hyperlink</a>                                                                                                |
| Gene Summary        | system Xag)                                                                                                              |
| Other Designations  | OTTHUMP00000021006 excitatory amino acid carrier 1 excitatory amino acid transporter-3 solute carrier family 1, member 1 |

## Disease

- [Anorexia Nervosa](#)
- [Attention Deficit Disorder with Hyperactivity](#)
- [Autistic Disorder](#)
- [Bulimia](#)
- [Child Development Disorders](#)
- [Cognition](#)
- [Genetic Predisposition to Disease](#)
- [Mental Disorders](#)
- [Obsessive-Compulsive Disorder](#)
- [Psychiatric Status Rating Scales](#)
- [Schizophrenia](#)
- [Schizophrenic Psychology](#)
- [Stereotypic Movement Disorder](#)

- [Weight Gain](#)