

DNAxPAb

Hard-to-Find  
Antibody

# STX7 DNAxPab

Catalog # H00008417-W01P

Size 200 ug

## Specification

|                                |                                                                                                                                                                                                                                                                             |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Description</b>     | Rabbit polyclonal antibody raised against a full-length human STX7 DNA using DNAx™ Immune technology.                                                                                                                                                                       |
| <b>Technology</b>              | <a href="#">DNAx™ Immune</a>                                                                                                                                                                                                                                                |
| <b>Immunogen</b>               | Full-length human DNA                                                                                                                                                                                                                                                       |
| <b>Sequence</b>                | MSYTPGVGGDPAQLAQRISNIQKITQCSVEIQRTLNLGTPQDSPELRQQQLQQKQQYTNLAKET<br>DKYIKEFGSLPTTPSEQRQRKIQKDRDLVAEFTTSLTNFQKVQRQAAEREKEFVARVRASSRVSGS<br>FPEDSSKERNLVSWEQTQPQVQVQDEEITEDDLRLIHERESSIRQLEADIMDINEIFKDLGMMIHE<br>QGDVIDSIEANVENAEVHVQQANQQLSRAADYQRKSRKTLCIIILVIGVAISLIWGLNH |
| <b>Host</b>                    | Rabbit                                                                                                                                                                                                                                                                      |
| <b>Reactivity</b>              | Human                                                                                                                                                                                                                                                                       |
| <b>Purification</b>            | Protein A                                                                                                                                                                                                                                                                   |
| <b>Quality Control Testing</b> | Antibody reactive against mammalian transfected lysate.                                                                                                                                                                                                                     |
| <b>Storage Buffer</b>          | In 1x PBS, pH 7.4                                                                                                                                                                                                                                                           |
| <b>Storage Instruction</b>     | 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 — STX7

|                     |                                       |
|---------------------|---------------------------------------|
| Entrez GeneID       | <a href="#">8417</a>                  |
| GeneBank Accession# | <a href="#">BC011975.1</a>            |
| Protein Accession#  | <a href="#">AAH11975.1</a>            |
| Gene Name           | STX7                                  |
| Gene Alias          | -                                     |
| Gene Description    | syntaxin 7                            |
| Omim ID             | <a href="#">603217</a>                |
| Gene Ontology       | <a href="#">Hyperlink</a>             |
| Other Designations  | OTTHUMP00000017219 OTTHUMP00000017221 |

## Pathway

- [SNARE interactions in vesicular transport](#)

## Disease

- [Genetic Predisposition to Disease](#)
- [Psychotic Disorders](#)
- [Schizophrenia](#)