

DNAxPAb

Hard-to-Find Antibody

STX11 DNAxPab

Catalog # H00008676-W01P Size 200 ug

| Specification | |
|-------------------------|---|
| Product Description | Rabbit polyclonal antibody raised against a partial-length human STX11 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 — STX11



Product Information

| Entrez GeneID | <u>8676</u> |
|---------------------|---|
| GeneBank Accession# | NM_003764.2 |
| Protein Accession# | NP_003755.2 |
| Gene Name | STX11 |
| Gene Alias | FHL4, HLH4, HPLH4 |
| Gene Description | syntaxin 11 |
| Omim ID | <u>603552</u> <u>605014</u> |
| Gene Ontology | <u>Hyperlink</u> |
| Gene Summary | This gene encodes a member of the syntaxin family. Syntaxins have been implicated in the targeting and fusion of intracellular transport vesicles. This family member may regulate protein transport among late endosomes and the trans-Golgi network. Mutations in this gene have been associate d with familial hemophagocytic lymphohistiocytosis. [provided by RefSeq |
| Other Designations | OTTHUMP00000017349 |

Pathway

• SNARE interactions in vesicular transport

Disease

- Lymphohistiocytosis
- Tobacco Use Disorder