

DNAxPAb

Hard-to-Find  
Antibody

# TGOLN2 DNAxPab

Catalog # H00010618-W01P

Size 200 ug

## Specification

|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description     | Rabbit polyclonal antibody raised against a full-length human TGOLN2 DNA using DNAx™ Immune technology.                                                                                                                                                                                                                                                                                                                                                                                   |
| Technology              | <a href="#">DNAx™ Immune</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Immunogen               | Full-length human DNA                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Sequence                | MRFVVALVLLNVAAAGAVPLLATESVKQEEAGVRPSAGNVSTHPSLSQRPGGSTKSHPEPQTP<br>KDSPSKSSAEAQTPEDTPNKSGAEAKTQKDSSNKSGAEAKTQKGSTSKSGSEAQTTKDSTSKS<br>HPELQTPKDSTGKSGAEAQTPEDSPNRSGAEAKTQKDSPSKSGSEAQTTKDVPNKSGADGQT<br>PKDGSSKSGAEDQTPKDVPNKSGAEKQTPKDGSNKSGAEEQGPIDGPSKSGAEEQTSKDSPN<br>KVVPEQPSRKDHSKPISNPSDNKELPKADTNQLADKGKLSPHAFKTESGEETDLISPPQEEVKS<br>SEPTEDVEPKEAEDDDTGPEEGSPPKKEEKEKMSGASSENREGTLDSTGSEKDDLYPNGSG<br>NGSAESSHFFAYLVTAAILVAVLYIAHHNKRKIIFVLEGKRSKVTRRPKASDYQRLDQKVRKEEPP<br>PWEK |
| 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 — TGOLN2

**Entrez GeneID** [10618](#)

**GeneBank Accession#** [BC028219.1](#)

**Protein Accession#** [AAH28219.1](#)

**Gene Name** TGOLN2

**Gene Alias** MGC14722, TGN38, TGN46, TGN48, TGN51, TTGN2

**Gene Description** trans-golgi network protein 2

**Omim ID** [603062](#)

**Gene Ontology** [Hyperlink](#)

**Gene Summary** 48

**Other Designations** trans-Golgi network protein (46, 48, 51kD isoforms)

## Disease

- [Alcoholism](#)
- [Genetic Predisposition to Disease](#)