

DNAxPAb

Hard-to-Find  
Antibody

# TRIM16 DNAxPab

Catalog # H00010626-W01P      Size 200 ug

## Specification

|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description     | Rabbit polyclonal antibody raised against a full-length human TRIM16 DNA using DNAx™ Immune technology.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Technology              | <a href="#">DNAx™ Immune</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Immunogen               | Full-length human DNA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Sequence                | MAELDLMAPGPLPRATAQPPAPLSPDSGSPSPDSGSASPVEEEDVGSSEKLGRETEEQDSDS<br>AEQGDPAEGKEVLCDFCLDDTRRVKAVKSCLTCMVNYCEEHLQPHQVNIKLQSHLLTEPVKDH<br>NWRYPAPHHSPLSAFCCPDQQCICQDCCQEHSQHTVSLDAARRDKEAELQCTQLDLERKLKLN<br>ENAI SRLQANQKSVLVSSEVKAVAEMQFGELLA AVRKAQANVMLFLEEKEQAALSQANGIKAH<br>LEYRSAEME KSKQELERMAAISNTVQFLEEYCKFKNTEDITFPSVYVGLKDKLSGIRKVITESTVHLI<br>QLENYKKKLQEFSSKEEYDIRTQVS AVVQRKYWTSKPEPSTREQFLQYAYDITFPDPTAHKYLRL<br>QEENRKVTNTTPWEHPYDLP SRFLHWRQVLSQQSLYLHRYFEVEIFGAGTYVGLTCKGIDRKG<br>EERN SCISGNNFSWSLQWNGKEFTAWYSDMETPLKAGPFRR LGVYIDFP GGILSFYGV EYDTMTL<br>VHKFACKFSEPVYAAF WLSKKENAIRVDLGEEPEKPAPSLVGTAP |
| 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 — TRIM16

**Entrez GeneID** [10626](#)

**GeneBank Accession#** [NM\\_006470.3](#)

**Protein Accession#** [NP\\_006461.3](#)

**Gene Name** TRIM16

**Gene Alias** EBBP

**Gene Description** tripartite motif-containing 16

**Omim ID** [609505](#)

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

**Gene Summary** This gene was identified as an estrogen and anti-estrogen regulated gene in epithelial cells stably expressing estrogen receptor. The protein encoded by this gene contains two B box domains and a coiled-coiled region that are characteristic of the B box zinc finger protein family. The proteins of this family have been reported to be involved in a variety of biological processes including cell growth, differentiation and pathogenesis. Expression of this gene was detected in most tissues. Its function, however, has not yet been determined. [provided by RefSeq]

**Other Designations** estrogen-responsive B box protein