

DNAxPAb

Hard-to-Find  
Antibody

## BTG2 DNAxPab

Catalog # H00007832-W01P

Size 200 ug

### Specification

|                         |                                                                                                                                                                       |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description     | Rabbit polyclonal antibody raised against a full-length human BTG2 DNA using DNAx™ Immune technology.                                                                 |
| Technology              | <a href="#">DNAx™ Immune</a>                                                                                                                                          |
| Immunogen               | Full-length human DNA                                                                                                                                                 |
| Sequence                | MSHGKGTDMLEIAAAGVGLSSLLRTRGCVSEQRLKVFSGALQEALTEHYKHHWFPEKPSKSGS<br>YRCIRINHKMDPIISRVASQIGLSQPQLHQLLPSELTLWVDPYEVSYRIGEDGSICVLYEEAPLAASC<br>GLLTCKNQVLLGRSSPSKNYVMAVSS |
| 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 — BTG2

**Entrez GeneID** [7832](#)**GeneBank Accession#** [NM\\_006763.2](#)**Protein Accession#** [NP\\_006754.1](#)**Gene Name** BTG2**Gene Alias** MGC126063, MGC126064, PC3, TIS21**Gene Description** BTG family, member 2**Omim ID** [601597](#)**Gene Ontology** [Hyperlink](#)

**Gene Summary** The protein encoded by this gene is a member of the BTG/Tob family. This family has structurally related proteins that appear to have antiproliferative properties. This encoded protein is involved in the regulation of the G1/S transition of the cell cycle. [provided by RefSeq]

**Other Designations** B-cell translocation gene 2|NGF-inducible anti-proliferative protein PC3|OTTHUMP00000033982|nerve growth factor-inducible anti-proliferative|pheochromocytoma cell-3