

DNAxPAb

Hard-to-Find  
Antibody

## EEF1G DNAxPAb

Catalog # H00001937-W01P

Size 200 ug

## Specification

|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description     | Rabbit polyclonal antibody raised against a full-length human EEF1G DNA using DNAx™ Immune technology.                                                                                                                                                                                                                                                                                                                                                                     |
| Technology              | <a href="#">DNAx™ Immune</a>                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Immunogen               | Full-length human DNA                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Sequence                | MAAGTLYTYPENWRAFKALIAAQYSGAQVRVLSAPPHFHFGQTNRTPFLRKFPAGKVPAFEGD<br>DGFCVFESNAIAYVSNEELRGSTPEAAAQVVQWVSFADSDVPPASTWVFPTLGIMHHNKQATE<br>NAKEEVRRLGLLDAYLKTRTFLVGERVTLADITVVCTLLWLYKQVLEPSFRQAFPNTNRWFLTCIN<br>QPQFRAVLGEVKLCEKMAQFDAKKFAETQPKKDTPRKEKGSREEKQKPQAERKEEKAAAPA<br>PEEEMDECEQALAAEPKAKDPFAHLPKSTFVLDEFKRKYSNEDTLSVALPYFWEHFDKDGWSL<br>WYSEYRFPEELTQTFMSCNLITGMFQRLDKLRKNAFASVILFGTNNSSSISGVVWVFRGQELAFPLS<br>PDWQVDYESYTWRKLDPGSEETQTLVREYFSWEGAFQHV GKAFNQGKIFK |
| 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 — EEF1G

**Entrez GeneID** [1937](#)

**GeneBank Accession#** [NM\\_001404.4](#)

**Protein Accession#** [NP\\_001395.1](#)

**Gene Name** EEF1G

**Gene Alias** EF1G, GIG35

**Gene Description** eukaryotic translation elongation factor 1 gamma

**Omim ID** [130593](#)

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

**Gene Summary** This gene encodes a subunit of the elongation factor-1 complex, which is responsible for the enzymatic delivery of aminoacyl tRNAs to the ribosome. This subunit contains an N-terminal glutathione transferase domain, which may be involved in regulating the assembly of multisubunit complexes containing this elongation factor and aminoacyl-tRNA synthetases. [provided by RefSeq]

**Other Designations** EF-1-gamma|PRO1608|eEF-1B gamma|elongation factor 1-gamma|pancreatic tumor-related protein|translation elongation factor eEF-1 gamma chain