

# EEF1G Polyclonal antibody

Catalog Number: 10165-1-AP

## Basic Information

**Catalog Number:**

10165-1-AP

**Size:**

133 µg/ml

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG0218

**GenBank Accession Number:**

BC006520

**GeneID (NCBI):**

1937

**UNIPROT ID:**

P26641

**Full Name:**

eukaryotic translation elongation  
factor 1 gamma

**Calculated MW:**

50 kDa

**Purification Method:**

Antigen affinity purification

## Applications

**Tested Applications:**

ELISA

**Species Specificity:**

human, mouse, rat

## Background Information

Eukaryotic translation elongation factor 1 (EEF1G, synonym: EF1G) is 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.

## Storage

**Storage:**

Store at -20°C. Stable for one year after shipment.

**Storage Buffer:**

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

