

# EIF3G Polyclonal Antibody

Catalog Number:E-AB-62283

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

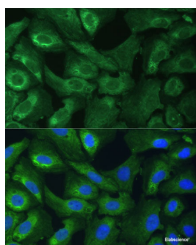
## Description

<b>Reactivity</b>	Human,Mouse,Rat
<b>Immunogen</b>	Recombinant fusion protein of human EIF3G (NP_003746.2).
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Affinity purification
<b>Conjugation</b>	Unconjugated
<b>Formulation</b>	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Applications Recommended Dilution

<b>IF</b>	1:50-1:200
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## Data



Immunofluorescence analysis of U-2 OS cells using EIF3G Polyclonal Antibody at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

## Preparation & Storage

<b>Storage</b>	Store at -20°C. Avoid freeze / thaw cycles.
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## Background

EIF3G (Eukaryotic Translation Initiation Factor 3 Subunit G) is a Protein Coding gene. Diseases associated with EIF3G include Narcolepsy. Among its related pathways are Activation of the mRNA upon binding of the cap-binding complex and eIFs, and subsequent binding to 43S and Viral mRNA Translation. Gene Ontology (GO) annotations related to this gene include nucleic acid binding and nucleotide binding.

## For Research Use Only

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