

## EIF3G Polyclonal Antibody

Catalog No. E-AB-62283

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

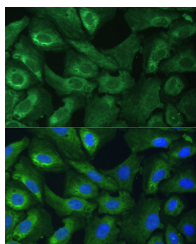
### Description

<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>Buffer</b>	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

### Applications Recommended Dilution

**IF** 1:50-1:200

### 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

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

### 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