

## eIF3e antibody

## Cat. No. GTX112342

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse

Package  
100 µl, 25 µl

## Applications

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 52 kDa. ([Note](#))

## Properties

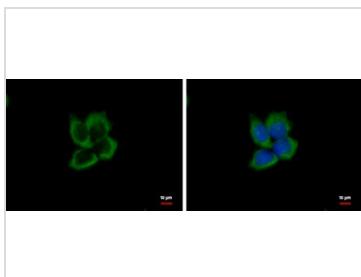
Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human eIF3e. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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Date 2026 / 01 / 23 Page 1 of 2

## DATA IMAGES

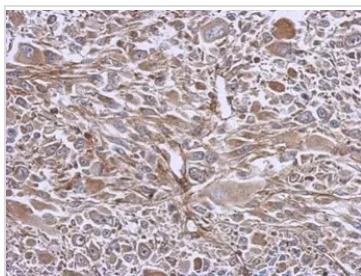
**GTX112342 ICC/IF Image**

elf3e antibody detects EIF3E protein at cytoplasm by immunofluorescent analysis.

Sample: A431 cells were fixed in ice-cold MeOH for 5 min.

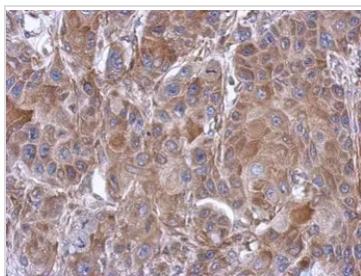
Green: EIF3E protein stained by elf3e antibody (GTX112342) diluted at 1:500.

Blue: Hoechst 33342 staining.

**GTX112342 IHC-P Image**

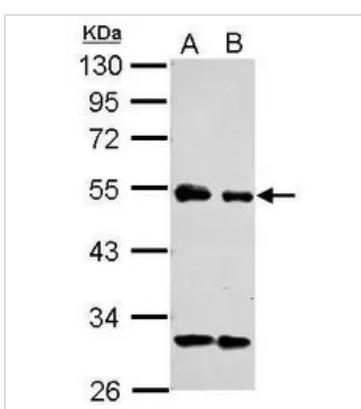
Immunohistochemical analysis of paraffin-embedded C2C12 xenograft, using elf3e(GTX112342) antibody at 1:500 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min

**GTX112342 IHC-P Image**

Immunohistochemical analysis of paraffin-embedded Cal27 xenograft, using elf3e(GTX112342) antibody at 1:500 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min

**GTX112342 WB Image**

Sample (30 ug of whole cell lysate)

A: Jurkat

B: Raji

10% SDS PAGE

GTX112342 diluted at 1:2000



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Date 2026 / 01 / 23 Page 2 of 2