

## eIF4E antibody

## Cat. No. GTX32580

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

## Package

100 µl

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	1:500 - 1:2000
ICC/IF	1:50 - 1:200
IHC-P	1:50 - 1:100
IP	1:50 - 1:100

Not tested in other applications.

Calculated MW 25 kDa. ([Note](#))

## Properties

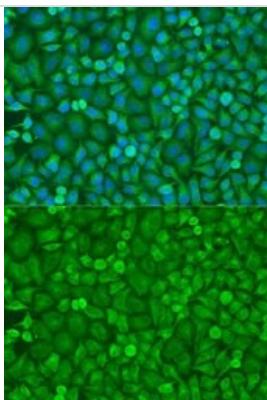
Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human EIF4E (NP_001959.1).
Purification	Purified by 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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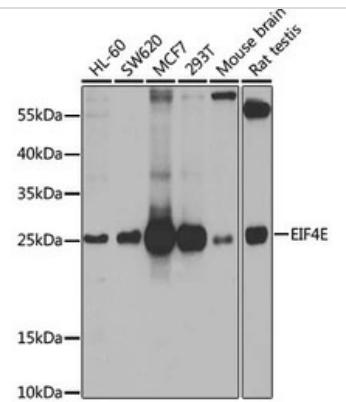
## DATA IMAGES

**GTX32580 ICC/IF Image**

ICC/IF analysis of U2OS cells using GTX32580 eIF4E antibody.

Blue : DAPI

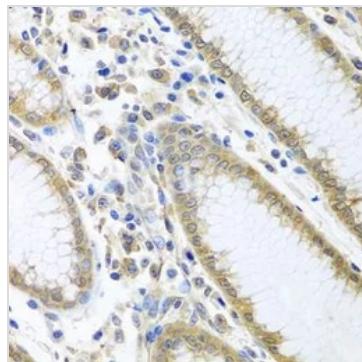
Dilution : 1:100

**GTX32580 WB Image**

WB analysis of various sample lysates using GTX32580 eIF4E antibody. The signal was developed with ECL plus-Enhanced.

Dilution : 1:1000

Loading : 25 $\mu$ g per lane

**GTX32580 IHC-P Image**

IHC-P analysis of human stomach tissue using GTX32580 eIF4E antibody.

Dilution : 1:100



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