

eIF3B antibody [GT1325]

Cat. No. GTX03237

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF
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

Not tested in other applications.

Calculated MW	92 kDa. (Note)
Observed MW (kDa)	115 kDa. The observed M.W. is based on the following publication. PMID: 31481019

Properties

Form	Liquid
Buffer	PBS, 0.05% BSA, 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	0.28 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthesized peptide derived from human eIF3B.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

Note

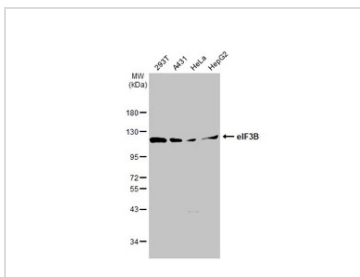
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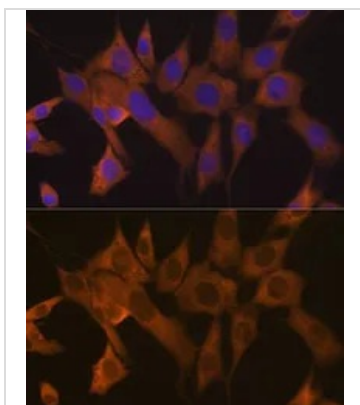
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DATA IMAGES



GTX03237 WB Image

Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with eIF3B antibody [GT1325] (GTX03237) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

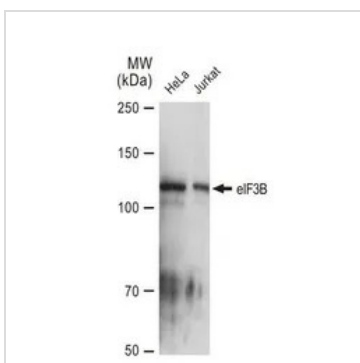


GTX03237 ICC/IF Image

ICC/IF analysis of NIH-3T3 cells using GTX03237 eIF3B antibody [GT1325].

Blue : DAPI for nuclear staining

Dilution : 1:100

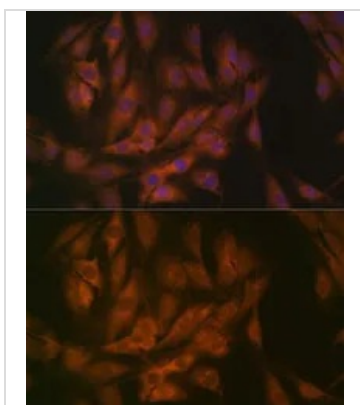


GTX03237 WB Image

WB analysis of various samples using GTX03237 eIF3B antibody [GT1325].

Dilution : 1:1000

Loading : 25µg per lane



GTX03237 ICC/IF Image

ICC/IF analysis of C6 cells using GTX03237 eIF3B antibody [GT1325].

Blue : DAPI for nuclear staining

Dilution : 1:100



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