

EIF4A1 antibody

Cat. No. GTX54032

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, 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	1:20 - 1:50
IP	1:20 - 1:50

Not tested in other applications.

Calculated MW 46 kDa. ([Note](#))

Properties

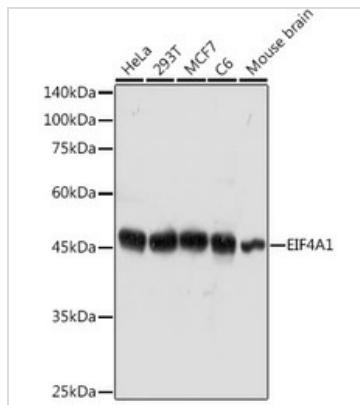
Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-406 of human EIF4A1 (NP_001407.1).
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.



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DATA IMAGES

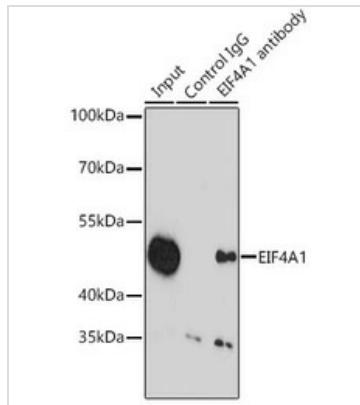


GTX54032 WB Image

WB analysis of various sample lysates using GTX54032 EIF4A1 antibody.

Dilution : 1:1000

Loading : 25 μ g per lane

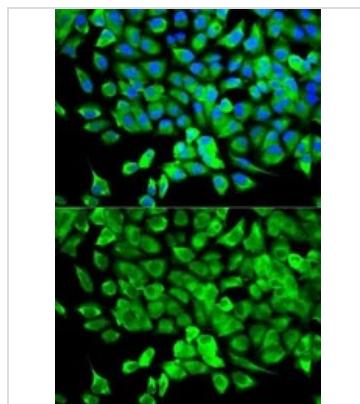


GTX54032 IP Image

IP analysis of NIH/3T3 cell lysate using GTX54032 EIF4A1 antibody.

Antibody amount : 3 μ g / 200 μ g lysate

Dilution : 1:1000



GTX54032 ICC/IF Image

ICC/IF analysis of MCF7 cells using GTX54032 EIF4A1 antibody.

Blue : DAPI



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