

EIF5 antibody

Cat. No. GTX114923

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

References (1)
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
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 49 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 EIF5. 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.

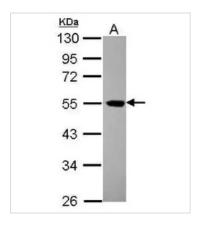


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DATA IMAGES



GTX114923 WB Image

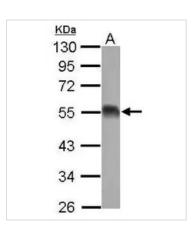
Sample (30 µg of whole cell lysate)

A: U87-MG

10% SDS PAGE

GTX114923 diluted at 1:1000

The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX114923 WB Image

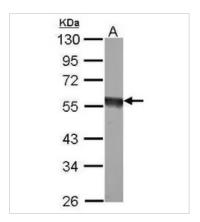
EIF5 antibody detects EIF5 protein by western blot analysis.

A. 50 μg mouse brain lysate/extract

10% SDS-PAGE

EIF5 antibody (GTX114923) dilution: 1:1000

The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX114923 WB Image

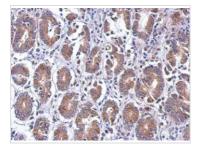
EIF5 antibody detects EIF5 protein by western blot analysis.

A. 50 µg rat brain lysate/extract

10% SDS-PAGE

EIF5 antibody (GTX114923) dilution: 1:1000

The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX114923 IHC-P Image

Immunohistochemical analysis of paraffin-embedded human colon carcinoma, using EIF5(GTX114923) antibody at 1:500 dilution.

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



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