# EIF6 antibody [N1C3-2]

## Cat. No. GTX117971

Host	Rabbit	
Clonality	Polyclonal	
lsotype	lgG	
Application	WB, IHC-P	
Reactivity	Human, Mouse, Rat	

Reference (2) Package 100 μl, 25 μl

## APPLICATION

### **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:1000-1:10000
IHC-P	1:100-1:1000
Not tested in other applications.	

**Calculated MW** 

27 kDa. (<u>Note</u>)

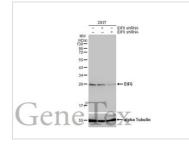
PROPERTIES	
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human EIF6. 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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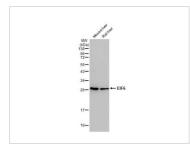
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## DATA IMAGES



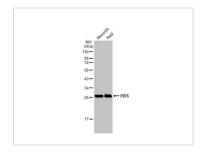
## GTX117971 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (30  $\mu$ g) were separated by 12% SDS-PAGE, and the membrane was blotted with EIF6 antibody [N1C3-2] (GTX117971) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



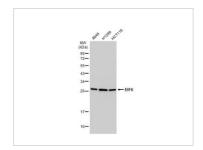
#### GTX117971 WB Image

Various tissue extracts (50 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with EIF6 antibody [N1C3-2] (GTX117971) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



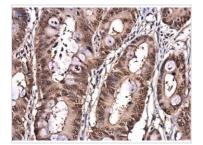
#### GTX117971 WB Image

Various whole cell extracts (50 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with EIF6 antibody [N1C3-2] (GTX117971) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX117971 WB Image

Various whole cell extracts (30  $\mu$ g) were separated by 12% SDS-PAGE, and the membrane was blotted with EIF6 antibody [N1C3-2] (GTX117971) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX117971 IHC-P Image

EIF6 antibody [N1C3-2] detects EIF6 protein at cytoplasm and nucleus in human colon by immunohistochemical analysis. Sample: Paraffin-embedded human colon. EIF6 antibody [N1C3-2] (GTX117971) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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