

EI24 antibody

Cat. No. GTX31841

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

Package 100 μg

Applications

Application Note

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

Suggested dilution	Recommended dilution	
WB	1 - 2 μg/mL	
IHC-P	5 μg/mL	
ELISA	Assay dependent	
Not tested in other applications.		
Calculated MW	39 kDa. (<u>Note</u>)	
Product Note	At least two isoforms of El24 are known to exist; this antibody will only detect the larger isoform.	
Properties		
Form	Liquid	
Buffer	PBS	
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	1 mg/ml (Please refer to the vial label for the specific concentration.)	
Immunogen	El24 antibody was raised against a 19 amino acid synthetic peptide near the carboxy terminus of human El24. The immunogen is located within the last 50 amino acids of El24.	
Purification	Purified by antigen-affinity chromatography	
Conjugation	Unconjugated	



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 12 / 16 Page 1 of 2

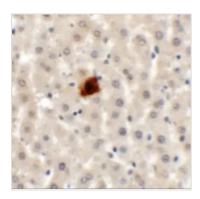


For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

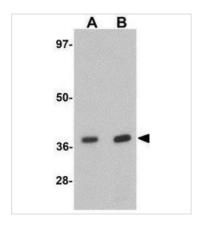
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



GTX31841 IHC-P Image

IHC-P analysis of rat liver tissue using GTX31841 El24 antibody. Working concentration: 5 $\mu g/ml$



GTX31841 WB Image

WB analysis of rat liver tissue lysate using GTX31841 El24 antibody. Working concentration : (A) 1 and (B) 2 μ g/ml



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 12 / 16 Page 2 of 2