

EPLIN antibody

Cat. No. GTX31940

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

Package 100 μg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.5 - 1 μg/mL
IHC-P	5 μg/mL
ELISA	Assay dependent
Not tested in other applications.	
Calculated MW	85 kDa. (<u>Note</u>)
Product Note	This antibody is human specific. At least four isoforms are known to exist; this antibody will only detect the three largest isoforms.
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	EPLIN antibody was raised against an 18 amino acid peptide near the amino terminus of human EPLIN. The immunogen is located within amino acids 230 - 280 of EPLIN.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



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

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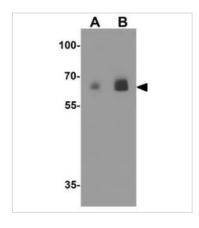


Note

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

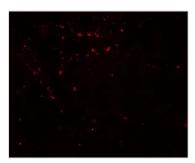
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DATA IMAGES



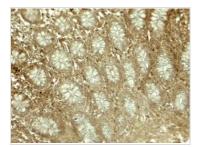
GTX31940 WB Image

WB analysis of human colon tissue lysate using GTX31940 EPLIN antibody. Working concentration : (A) 0.5 and (B) 1 μ g/ml



GTX31940 IHC-P Image

IHC-P analysis of human colon tissue using GTX31940 EPLIN antibody. Working concentration : 20 μ g/ml



GTX31940 IHC-P Image

IHC-P analysis of human colon tissue using GTX31940 EPLIN antibody. Working concentration : 5 $\mu \text{g/ml}$



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