

KLF4 antibody

Cat. No. GTX31798

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 55 kDa. ([Note](#))

Properties

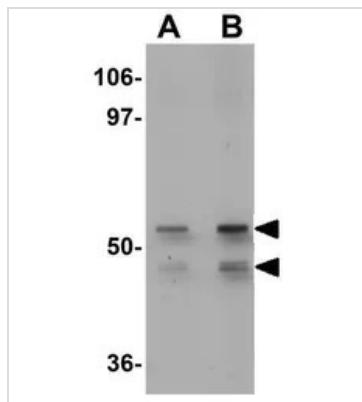
Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	KLF4 antibody was raised against a 20 amino acid synthetic peptide near the carboxy terminus of human KLF4. The immunogen is located within the last 50 amino acids of KLF4.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated
	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.



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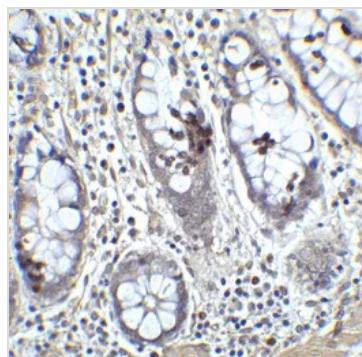
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DATA IMAGES

**GTX31798 WB Image**

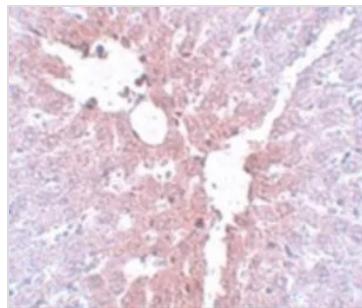
WB analysis of human liver tissue lysate using GTX31798 KLF4 antibody.

Working concentration : (A) 1 and (B) 2 µg/ml

**GTX31798 IHC-P Image**

IHC-P analysis of human colon tissue using GTX31798 KLF4 antibody.

Dilution : 5 µg/ml

**GTX31798 IHC-P Image**

IHC-P analysis of rat liver tissue using GTX31798 KLF4 antibody.

Working concentration : 5 µg/ml



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