

# KLF4 antibody

**Cat. No. GTX31798**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Application</b>	WB, IHC-P, ELISA
<b>Reactivity</b>	Human, Mouse, Rat

**Package**  
100 µg

## APPLICATION

### 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

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	0.02% Sodium azide
<b>Storage</b>	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.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	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.
<b>Purification</b>	Purified by antigen-affinity chromatography
<b>Conjugation</b>	Unconjugated

### Note

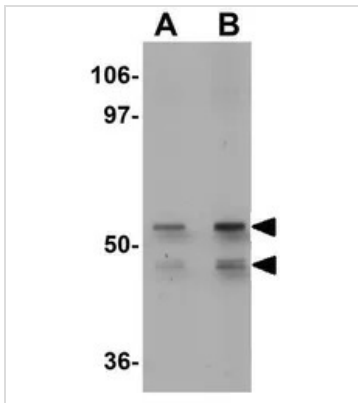
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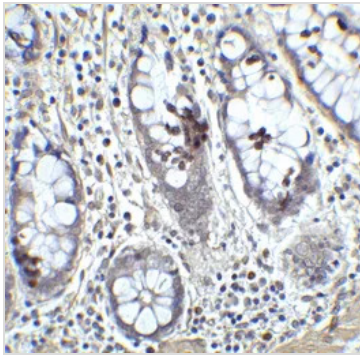
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## DATA IMAGES



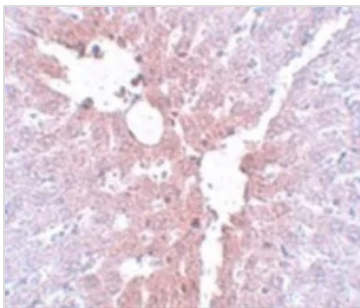
### GTX31798 WB Image

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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