

# MED31 antibody, N-term

**Cat. No. GTX45020**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, ChIP assay
<b>Reactivity</b>	Human

**Package**  
50 µg

## Applications

### Application Note

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

Suggested dilution	Recommended dilution
WB	0.2-2.5 ug/ml
ChIP assay	Assay dependent

Not tested in other applications.

**Calculated MW** 16 kDa. ( [Note](#) )

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 2% Sucrose
<b>Preservative</b>	0.09% 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>	0.5-1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	A synthetic peptide corresponding to a N-terminal region of Human MED31
<b>Purification</b>	Affinity Purified
<b>Conjugation</b>	Unconjugated

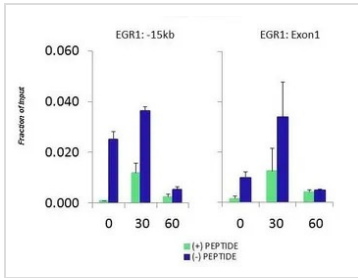
### Note

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

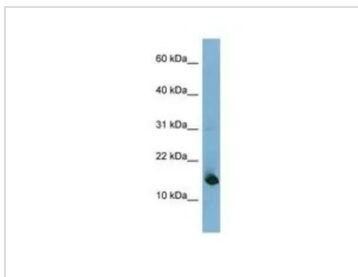
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).

**DATA IMAGES**

**GTx45020 ChIP assay Image**

ChIP analysis of HCT116 cells using GTx45020 MED31 antibody. Use 0.5µg antibody GTx45020 MED31 antibody for ChIP assay. Quiescent human colon carcinoma HCT116 cultures were treated with 10% FBS for three time points (0, 15, 30min) or (0, 30, 60min) were used in Matrix-ChIP and real-time PCR assays at EGR1 gene (Exon1) and 15kb upstream site.


**GTx45020 WB Image**

WB analysis of human fetal liver tissue using GTx45020 MED31 antibody at 0.2-1µg/ml.



For full product information, images and publications, please visit our [website](https://www.genetex.com).