

# ChREBP antibody

**Cat. No. GTX30677**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, ICC/IF, IHC-P, IP, ChIP assay
<b>Reactivity</b>	Human, Mouse, Rat

References ( 2 )

Package

100 µl

## Applications

### Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000
ICC/IF	1:100 - 1:500
IHC-P	1:100
IP	1:10 - 1:500
ChIP assay	1:10 - 1:500

Not tested in other applications.

**Calculated MW** 93 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>	A C-terminal synthetic peptide made to the human CHREBP protein sequence (between residues 800-852). [UniProt# Q9NP71, Isoform 1/Alpha]
<b>Purification</b>	Purified by antigen-affinity chromatography
<b>Conjugation</b>	Unconjugated



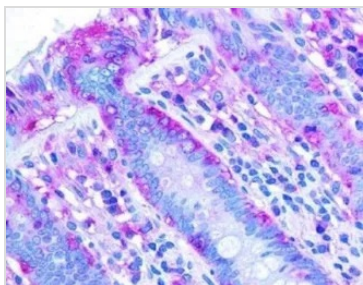
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## Note

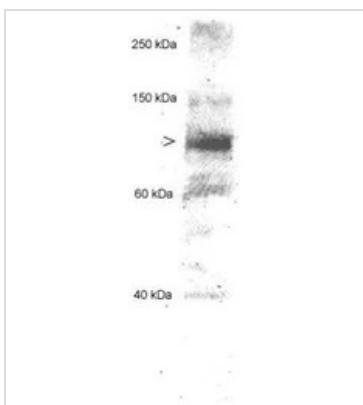
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## DATA IMAGES



### GTX30677 IHC-P Image

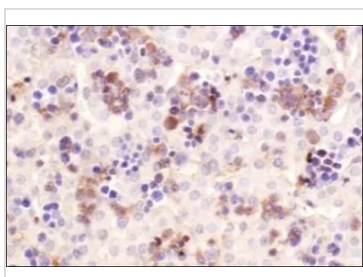
IHC-P analysis of human colon tissue using GTX30677 ChREBP antibody.



### GTX30677 WB Image

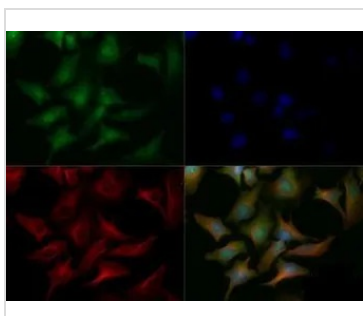
WB analysis of human hepatocyte lysate using GTX30677 ChREBP antibody.

Loading : 20µg



### GTX30677 IHC-P Image

IHC-P analysis of mouse liver tissue using GTX30677 ChREBP antibody.



### GTX30677 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX30677 ChREBP antibody.

Green : primary antibody

Red : Tubulin

Blue : DAPI

Dilution : 1:200

Fixation : 10% formalin

Permibilization : 0.5% Triton-X100



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