# ChREBP antibody

## Cat. No. GTX30677

Host	Rabbit
Clonality	Polyclonal
lsotype	IgG
Applications	WB, ICC/IF, IHC-P, IP, ChIP assay
Reactivity	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. (<u>Note</u>)

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



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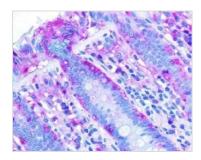


Note

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

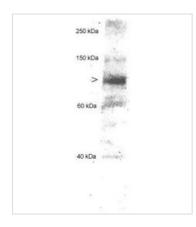
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#### DATA IMAGES



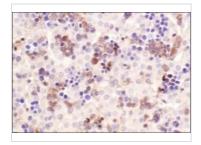
#### GTX30677 IHC-P Image

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



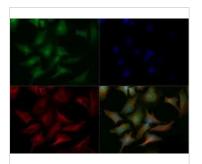
#### GTX30677 WB Image

WB analysis of human hepatocyte lysate using GTX30677 ChREBP antibody. Loading :  $20\mu g$ 



#### 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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