

# SREBP1 antibody

# Cat. No. GTX31579

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, ELISA
Reactivity	Human, Mouse

Package 100 μg

# Applications

## **Application Note**

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

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Suggested dilution	Recommended dilution	
WB	1 - 2 μg/mL	
IHC-P	5 μg/mL	
ELISA	Assay dependent	
Not tested in other applications.		
Calculated MW	122 kDa. ( <u>Note</u> )	
Product Note	At least three isoforms of SREBF1 are known to exist. SREBF1 antibody is predicted not to cross-react with SREBF2.	
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.)	
lmmunogen	SREBP1 antibody was raised against a 17 amino acid peptide near the center of human SREBP1. The immunogen is located within amino acids 450 - 500 of SREBP1.	
Purification	Purified by antigen-affinity chromatography	



Conjugation

For full product information, images and publications, please visit our <u>website</u>.

Unconjugated

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#### Note

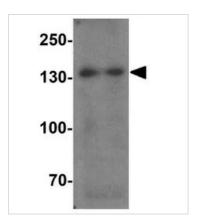
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### DATA IMAGES



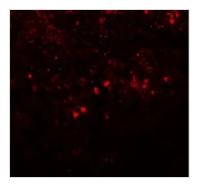
## GTX31579 IHC-P Image

IHC-P analysis of human spleen tissue using GTX31579 SREBP1 antibody. Working concentration : 5  $\mu g/ml$ 



## GTX31579 WB Image

WB analysis of Daudi cell lysate using GTX31579 SREBP1 antibody. Working concentration: 1  $\mu$ g/ml



## GTX31579 IHC-P Image

IHC-P analysis of human spleen tissue using GTX31579 SREBP1 antibody. Working concentration: 20  $\mu$ g/ml



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