

SREBP2 antibody

Cat. No. GTX82865

Host	Rabbit	
Clonality	Polyclonal	
Isotype	IgG	
Applications	WB, ICC/IF	
Reactivity	Human, Mouse, Rat	

References (2) Package 100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:100-1:1000
ICC/IF	1:20-1:200

Not tested in other applications.

Calculated MW 123 kDa. (Note)

Properties	
Form	Liquid
Buffer	PBS, 0.1% BSA
Preservative	0.05% 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	Synthetic peptide corresponding to residues A(843) I S W L Q G D D A A V R S H(857) of rat SREBP 2.
Purification	Purified by antigen-affinity chromatography
Conjugation	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.

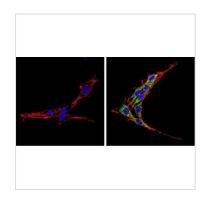


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DATA IMAGES



GTX82865 ICC/IF Image

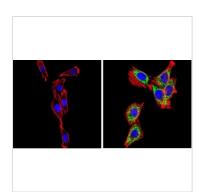
ICC/IF analysis of PC-12 cells using GTX82865 SREBP2 antibody. Cells were probed without (left) or

with(right) an antibody. Green: Primary antibody

Blue: Nuclei Red: Actin Fixation: Formalin

Permeabilization: 0.1% Triton X-100 in TBS for 5-10 minute

Dilution: 1:100 incubated overnight at 4 °C



GTX82865 ICC/IF Image

ICC/IF analysis of L6 cells using GTX82865 SREBP2 antibody. Cells were probed without (left) or with(right)

an antibody.

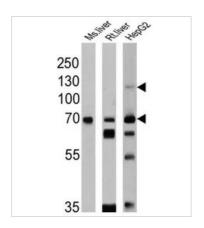
Green: Primary antibody

Blue: Nuclei Red: Actin

Fixation: Formalin

Permeabilization: 0.1% Triton X-100 in TBS for 5-10 minute

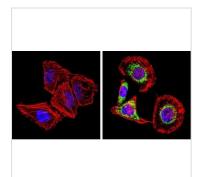
Dilution: 1:100 incubated overnight at 4 °C



GTX82865 WB Image

WB analysis of 25 ug of mouse liver (Lane 1), rat liver (Lane 2) and HepG2 (Lane 3) cell lysates using GTX82865 SREBP2 antibody.

Dilution: 1:500



GTX82865 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX82865 SREBP2 antibody. Cells were probed without (left) or with(right) an antibody.

Green: Primary antibody

Blue: Nuclei Red: Actin

Fixation: Formalin

Permeabilization: 0.1% Triton X-100 in TBS for 5-10 minute

Dilution: 1:100 incubated overnight at 4 °C



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