

Anti-SREBP1 Antibody (A88065)

Specifications:

Name: Anti-SREBP1 Antibody

Description: Rabbit polyclonal antibody to SREBP1.

Applications: WB, ICC/IF

Recommended Dilutions: WB: 1:100-1:500, ICC/IF: 1:50-1:200

Reactivity: Human, Mouse, Rat

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 200-310

of human SREBF1 (NP_004167.3).

Sequence: SLHTQVQSVVPQQLLTVTAAPTAAPVTTTVTSQIQQVPVLLQPHFIKADSLLLTAMKT

DGATVKAAGLSPLVSGTTVQTGPLPTLVSGGTILATVPLVVDAEKLPINRLAA

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Molecular Weight: 110 kDa

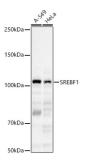
Product Form: Liquid

Formulation: Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.05% Proclin 300.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

Images:

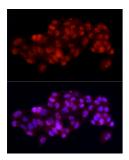


Western blot analysis of various lysates, using Anti-SREBP1 Antibody (A88065) at 1:2,500 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 60s.

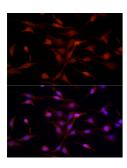


Anti-SREBP1 Antibody (A88065)

Images continued:



Immunofluorescence analysis of HepG2 cells using Anti-SREBP1 Antibody (A88065) at a dilution of 1:20 (40x lens). DAPI was used to stain the cell nuclei (blue).



Immunofluorescence analysis of NIH/3T3 cells using Anti-SREBP1 Antibody (A88065) at a dilution of 1:20 (40x lens). DAPI was used to stain the cell nuclei (blue).