

SREBP-1 Polyclonal Antibody

Catalog No: #41878

Package Size: #41878-1 50ul #41878-2 100ul

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Description

Product Name	SREBP-1 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB ELISA
Species Reactivity	Human;Mouse;Rat
Specificity	SREBP-1 Polyclonal Antibody detects endogenous levels of SREBP-1 protein.
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from the Internal region of human SREBP-1.
Conjugates	Unconjugated
Target Name	SREBP-1
Other Names	SREBF1; BHLHD1; SREBP1; Sterol regulatory element-binding protein 1; SREBP-1; Class D basic helix-loop-helix protein 1; bHLHd1; Sterol regulatory element-binding transcription factor 1
Accession No.	Swiss-Prot: P36956NCBI Gene ID: 6720
SDS-PAGE MW	120kd
Concentration	1mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C/1 year

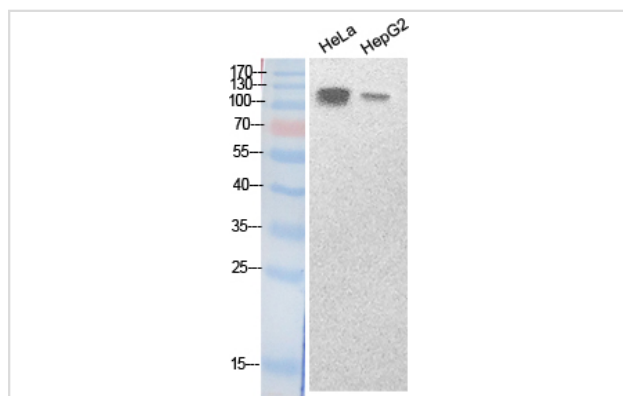
Application Details

Western Blot: 1/500 - 1/2000.

ELISA: 1/20000.

Not yet tested in other applications.

Images



Western Blot analysis of HeLa HepG2 cells using SREBP-1 Polyclonal Antibody

Published Papers

et al., Trichothecin inhibits invasion and metastasis of colon carcinoma associating with SCD-1-mediated metabolite alteration. In *Biochim Biophys Acta Mol Cell Biol Lipids*. On 2020 Feb; by Liao C, Li M, et al.. PMID: 31678511, , (2020)

[PMID:31678511](#)

et al., Alpha-lipoic acid alleviates NAFLD and triglyceride accumulation in liver via modulating hepatic NLRP3 inflammasome activation pathway in type 2 diabetic rats. In *Food Sci Nutr* on 2021 Mar 13 by Chih-Yuan Ko, Yangming Martin Lo, et al.. PMID: 34026086, , (2021)

[PMID:34026086](#)

et al., Alleviation of *Limosilactobacillus reuteri* in polycystic ovary syndrome protects against circadian dysrhythmia-induced dyslipidemia via capric acid and GALR1 signaling. In *NPJ Biofilms Microbiomes* On 2023 Jul 8 by Shang Li , Junyu Zhai et al.. PMID: 37422471, , (2023)

[PMID:37422471](#)

Note: This product is for in vitro research use only and is not intended for use in humans or animals.