

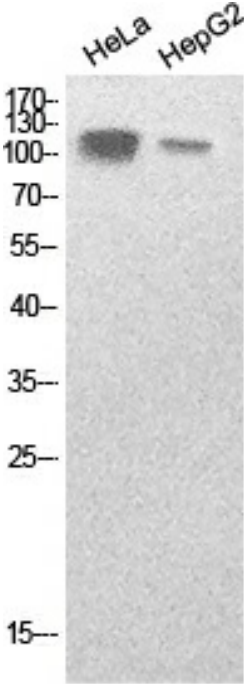
	<h1>SREBP1 Rabbit pAb</h1>	E 2 3 4 7 0 6 1
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<b>Swiss-Prot No.:</b>	P36956
<b>Altername:</b>	SREBF1; BHLHD1; SREBP1; Sterol regulatory element-binding protein 1; SREBP-1; Class D basic helix-loop-helix protein 1; bHLHd1; Sterol regulatory element-binding transcription factor 1
<b>Immunogen:</b>	Synthesized peptide derived from the Internal region of human SREBP-1.
<b>Purification:</b>	Affinity Purified
<b>Reactivity:</b>	Human,Mouse,Rat
<b>Other Names:</b>	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
<b>Gene ID:</b>	6720
<b>Cellular localization:</b>	Cytoplasmic vesicle, Endoplasmic reticulum, Golgi apparatus, Membrane, Nucleus
<b>Relevance:</b>	Transcriptional activator required for lipid homeostasis. Regulates transcription of the LDL receptor gene as well as the fatty acid and to a lesser degree the cholesterol synthesis pathway (By similarity). Binds to the sterol regulatory element 1 (SRE-1)

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<b>Source:</b>	Rabbit
<b>Antibody type:</b>	Polyclonal Antibody
<b>Isotype:</b>	IgG
<b>Molecular Weight:</b>	Calculated MW: 122 kDa; Observed MW: 122 kDa
<b>Entrez summary:</b>	MAPK15;ERK7;ERK8
<b>Recommended Dilutions:</b>	WB: 1/500-1/1000 ELISA: 1/10000
<b>Product Type:</b>	Primary Antibody
<b>Applications:</b>	WB,ELISA
<b>Background:</b>	Sterol regulatory element-binding protein 1: Precursor of the transcription factor form (Processed sterol regulatory element-binding protein 1), which is embedded in the endoplasmic reticulum membrane.
<b>Clone Number:</b>	-
<b>Gene Name:</b>	SREBF1
<b>Storage/Stability:</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Form of Antibody:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

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	Western blot analysis of SREBP1 in HeLa, HepG2 lysates using SREBP1 antibody.