

Antibodies Product Datasheet

Product Name:	SREBP-1 (Phospho-Ser439) Antibody
Catalog Number:	A8425
Reactivity:	Human, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human SREBP-1 around the phosphorylation site of Ser439. AA range:405-454
Concentration:	1 mg/ml
Gene Name:	SREBF1
Protein Name:	Sterol regulatory element-binding protein 1
Other Name:	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
Human Swiss Prot No.:	P36956
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-SREBP-1 (S439) Polyclonal Antibody detects endogenous levels of SREBP-1 protein only when phosphorylated at S439.
Storage and Stability:	-20°C/1 year