## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** SREBP-1 (Phospho-Ser439) Antibody

Catalog Number: P12-1181

Reactivity: Human, Rat

**Applications:** WB, IHC, ELISA

**Dilutions:** SREBP-1 (Phospho-Ser439) Antibody

Modification: Phospho Specific

Source: Rabbit Polyclonal

**Purification:** The antibody was purified from rabbit antiserum by affinity-

chromatography using phospho peptide. The antibody against nonphospho peptide was removed by chromatography using corresponding

non-phospho peptide.

**Immunogen:** The antiserum was produced against synthesized phospho-peptide

derived from human SREBP-1 around the phosphorylation site of

Ser439.

Concentration: 1 mg/ml

Gene Name: SREBF1

**Other Name:** SRBP1; SREBF1; SREBP1; sterol regulatory element-binding protein 1;

sterol regulatory element-binding transcription factor 1

Human Swiss Prot No.: P36956

Formulation: Rabbit IgG in phosphate buffered saline (Phospho-without Mg2+ and

Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Specificity: SREBP-1 (Phospho-Ser439) Antibody detects endogenous levels of

SREBF1 only when phosphorylated at Ser439.

**Storage and Stability:** Stable at -20°C for at least 1 year.