Rabbit SREBP1 Polyclonal Antibody | anti-SREBF1 antibody

Anti-SREBP1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA261486	**Rabbit**	**Human, Mouse, Rat, Pig**	**Immunohistochemistry, Western Blot**

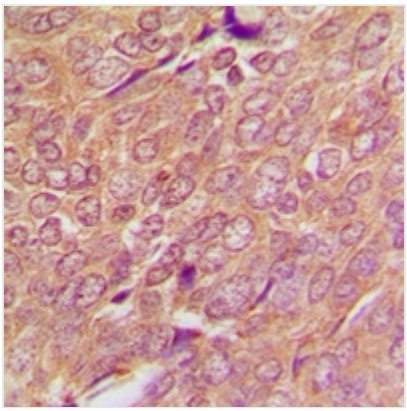
PRODUCT SYNONYMS

SREBP1; Polyclonal Antibody; Anti-SREBP1 Antibody; BHLHD1; Sterol regulatory element-binding protein 1; SREBP-1; Class D basic helix-loop-helix protein 1; bHLHd1; Sterol regulatory element-binding transcription factor 1; anti-SREBF1 antibody

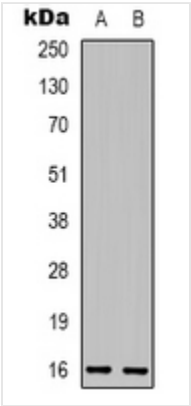
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Pig
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of SREBP1 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Sequence Length	1147
Applicable Applications for anti-SREBF1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human SREBP1. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
Immunohistochemical analysis of SREBP1 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)
Western blot analysis of SREBP1 expression in Hela (A), Jurkat (B), NIH3T3 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-SREBF1 antibody	Rabbit polyclonal antibody to SREBP1

NCBI AND UNIPROT INFORMATION

NCBI GI #	166897633
NCBI GeneID	6720
UniProt Accession #	P36956; Q16062; Q59F52; Q6P4R7; Q6PFW7; Q6PJ36; Q8TAK9; B0I4X3; B0I4X4; D3DXC4
Molecular Weight	45,816 Da
NCBI Official Full Name	Sterol regulatory element-binding protein 1
NCBI Official Synonym Full Names	sterol regulatory element binding transcription factor 1
NCBI Official Symbol	SREBF1
NCBI Official Synonym Symbols	SREBP1; bHLHd1; SREBP1a; SREBP-1c
NCBI Protein Information	sterol regulatory element-binding protein 1
UniProt Protein Name	Sterol regulatory element-binding protein 1
UniProt Gene Name	**SREBF1**
UniProt Synonym Gene Names	BHLHD1; SREBP1; SREBP-1; bHLHd1
UniProt Entry Name	SRBP1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/polyclonal/srebp1-antibody-immunohistochemistry-western-blot-elisa/261486