Rabbit SREBP-1c Polyclonal Antibody | anti-SREBP-1c antibody

Anti-SREBP-1c Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA265187	**Rabbit**	**Human, Mouse, Rat**	**Immunohistochemistry, Western Blot**

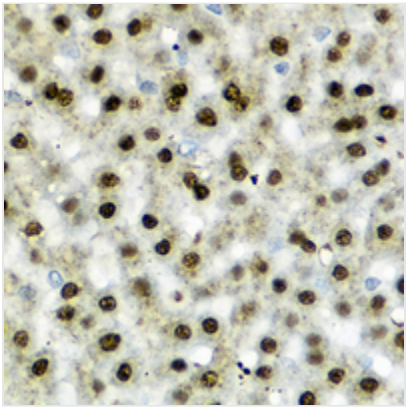
PRODUCT SYNONYMS

SREBP-1c; Polyclonal Antibody; Anti-SREBP-1c Antibody; anti-SREBP-1c antibody

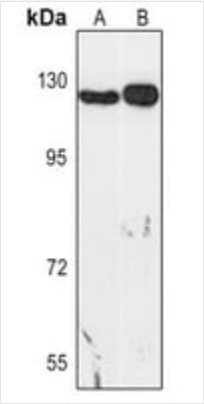
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of SREBP-1c protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-SREBP-1c antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant protein corresponding to human SREBP-1c. 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 SREBP-1c staining in rat liver 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 SREBP-1c expression in mouse kidney (A), rat brain (B) whole cell lysates. (Predicted band size: 45; 48; 111; 113; 121; 124 kD; Observed band size: 125 kD

ADDITIONAL INFORMATION

Related Product Information for anti-SREBP-1c antibody	Rabbit polyclonal antibody to SREBP-1c

Product Categories/Family for anti-SREBP-1c antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	52630419
NCBI GeneID	6720
NCBI Accession #	NP_001005291.1
NCBI GenBank Nucleotide #	NM_001005291.2
UniProt Accession #	P36956; Q9WTN3; P56720
Molecular Weight	121,675 Da
NCBI Official Full Name	sterol regulatory element-binding protein 1 isoform a
NCBI Official Synonym Full Names	sterol regulatory element binding transcription factor 1
NCBI Official Symbol	SREBF1
NCBI Official Synonym Symbols	SREBP1; bHLHd1; SREBP-1c
NCBI Protein Information	sterol regulatory element-binding protein 1; SREBP-1; class D basic helix-loop-helix 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://www.aaabiotech.com/polyclonal/srebp-1c-antibody-immunohistochemistry-western-blot-elisa/265187