

Rabbit SREBF2 Polyclonal Antibody | anti-SREBF2 antibody

SREBF2 antibody - middle region

CATALOG # AAA201702	HOST Rabbit	REACTIVITY Cow, Dog, Guinea Pig, Horse, Human, Rat	APPLICATIONS Western Blot
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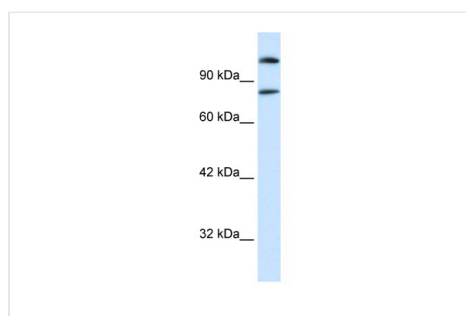
PRODUCT SYNONYMS

SREBF2; Polyclonal Antibody; SREBF2 antibody - middle region; anti-SREBF2 antibody

PRODUCT SPECIFICATIONS

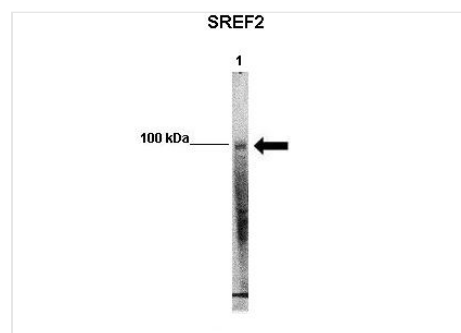
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: PA SDSGSQAGFS PYSIDSEPGS PLLDDAKVKD EPDSPVALG MVDRSRIL
Sequence Length	1141
Applicable Applications for anti-SREBF2 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human SREBF2
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-SREBF2 Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:62500
Positive Control: Raji cell lysate
SREBF2 is strongly supported by BioGPS gene expression data to be expressed in Human Raji cells



WB (Western Blot)

WB Suggested Anti-SREBF2 Antibody
Positive Control: Lane 1: 50ug mouse glomerular endothelial lysate
Primary Antibody Dilution : 1:1000
Secondary Antibody : Anti-rabbit-HRP
Secondary Antibody Dilution : 1:5000
Submitted by: Xiaoxin Wang, UC Denver

ADDITIONAL INFORMATION

Related Product Information for anti-SREBF2 antibody	This is a rabbit polyclonal antibody against SREBF2. It was validated on Western Blot using a cell lysate as a positive control. Target Description: SREBF2 is a ubiquitously expressed transcription factor that controls cholesterol homeostasis by stimulating transcription of sterol-regulated genes. This gene encodes a ubiquitously expressed transcription factor that controls cholesterol homeostasis by stimulating transcription of sterol-regulated genes. The encoded protein contains a basic helix-loop-helix-leucine zipper (bHLH-Zip) domain. Publication Note: This RefSeq record includes a subset of the publications that are available for this gene. Please see the Entrez Gene record to access additional publications.
Product Categories/Family for anti-SREBF2 antibody	Polyclonal; Transcription Regulation ; Drugs and Drug Metabolism ; Cell Biology ; Various ; E3 & Ubiquitin ; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	27477113
NCBI GeneID	6721
NCBI Accession #	NP_004590
NCBI GenBank Nucleotide #	NM_004599
UniProt Accession #	Q12772
Molecular Weight	124kDa
NCBI Official Full Name	sterol regulatory element-binding protein 2
NCBI Official Synonym Full Names	sterol regulatory element binding transcription factor 2
NCBI Official Symbol	SREBF2
NCBI Official Synonym Symbols	SREBP2; bHLHd2; SREBP-2
NCBI Protein Information	sterol regulatory element-binding protein 2
UniProt Protein Name	Sterol regulatory element-binding protein 2
UniProt Gene Name	SREBF2
UniProt Synonym Gene Names	BHLHD2; SREBP2; SREBP-2; bHLHd2
UniProt Entry Name	SRBP2_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/srebf2-antibody-western-blot-elisa/201702>