

Rabbit SREBF2 Polyclonal Antibody | anti-SREBF2 antibody

SREBF2 Polyclonal Antibody

CATALOG # AAA280978	HOST Rabbit	APPLICATIONS Western Blot
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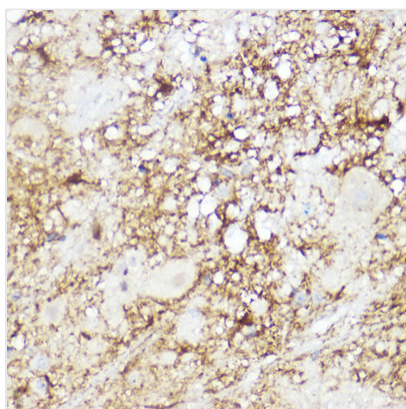
PRODUCT SYNONYMS

SREBF2; Polyclonal Antibody; SREBF2 Polyclonal Antibody; bHLHd2; SREBP-2; SREBP2; anti-SREBF2 antibody

PRODUCT SPECIFICATIONS

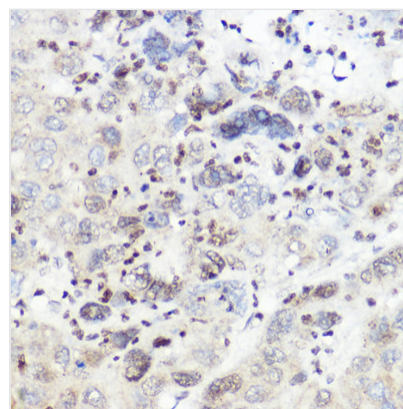
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.09% Sodium azide,50% glycerol,pH7.3.
Sequence Length	1141
Applicable Applications for anti-SREBF2 antibody	WB (Western Blot)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-220 of human SREBF2 (NP_004590.2).
Species Reactivity / Cross Reactivity	Human, Mouse, Rat
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles. Buffer: PBS with 0.09% Sodium azide,50% glycerol,pH7.3.

IMAGES



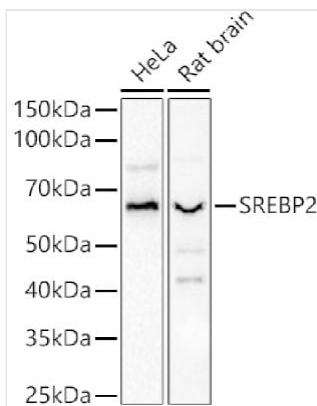
IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded Mouse spinal cord using SREBP2 Rabbit pAb (AAA280978) at dilution of 1:50 (40xlens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded Human liver cancer using SREBP2 Rabbit pAb (AAA280978) at dilution of 1:50 (40xlens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



WB (Western Blot)

Western blot analysis of various lysates, using SREBP2 Rabbit pAb (AAA280978) at 1:500 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 20s.

ADDITIONAL INFORMATION

Related Product Information for anti-SREBF2 antibody	This gene encodes a member of the a ubiquitously expressed transcription factor that controls cholesterol homeostasis by regulating transcription of sterol-regulated genes. The encoded protein contains a basic helix-loop-helix-leucine zipper (bHLH-Zip) domain and binds the sterol regulatory element 1 motif. Alternate splicing results in multiple transcript variants.
Product Categories/Family for anti-SREBF2 antibody	Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	27477113
NCBI GeneID	6721
NCBI Accession #	NP_004590.2
NCBI GenBank Nucleotide #	NM_004599.3
UniProt Accession #	Q12772 ; Q05BD5 ; Q6GTH7 ; Q86V36 ; Q9UH04
Molecular Weight	Observed MW: 58kDa Calculated MW: 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

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.