

Rabbit anti-Human Upstream stimulatory factor 1 Polyclonal Antibody | anti-USF1 antibody

Rabbit anti-human Upstream stimulatory factor 1 polyclonal Antibody

CATALOG # AAA117918	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

Upstream stimulatory factor 1; Polyclonal Antibody; Rabbit anti-human Upstream stimulatory factor 1 polyclonal Antibody; Class B basic helix-loop-helix protein 11; bHLHB11; BHLHB11; USF; anti-USF1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation Purified
Sequence Length	310
Applicable Applications for anti-USF1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant human Upstream stimulatory factor 1 protein
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-30898 / sc-8983 / sc-229
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human skeletal muscle tissue using AAA117918 at dilution of 1:100



WB (Western Blot)

Western blotAll lanes: Upstream stimulatory factor 1 antibody at 2ug/ml+HepG2 whole cell lysateSecondaryGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 34,28 kDaObserved band size: 34 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-USF1 antibody	Transcription factor that binds to a symmetrical DNA sequence (E-boxes) (5'-CACGTG-3') that is found in a variety of viral and cellular promoters.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	444909174
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NCBI GeneID	7391
NCBI Accession #	NP_001263302.1
NCBI GenBank Nucleotide #	NM_001276373.1
UniProt Accession #	P22415; Q5SY46; Q7Z5Y1; B2RBZ4
Molecular Weight	27,372 Da
NCBI Official Full Name	upstream stimulatory factor 1 isoform 1
NCBI Official Synonym Full Names	upstream transcription factor 1
NCBI Official Symbol	USF1
NCBI Official Synonym Symbols	UEF; FCHL; MLTF; FCHL1; MLTFI; HYPLIP1; bHLHb11
NCBI Protein Information	upstream stimulatory factor 1
UniProt Protein Name	Upstream stimulatory factor 1
UniProt Gene Name	USF1
UniProt Synonym Gene Names	BHLHB11; USF; bHLHb11
UniProt Entry Name	USF1_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/upstream-stimulatory-factor-1-antibody-immunohistochemistry-western-blot-elisa/117918>