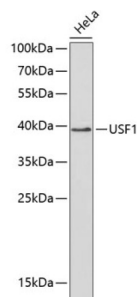


Upstream Stimulatory Factor 1 (USF1) Antibody

Catalogue No.: abx001455



Western blot analysis of lysates from HeLa cells, using USF1 Antibody at 1/1000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution.
Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.

USF1 Antibody is a Rabbit Polyclonal antibody against USF1. This gene encodes a member of the basic helix-loop-helix leucine zipper family, and can function as a cellular transcription factor. The encoded protein can activate transcription through pyrimidine-rich initiator (Inr) elements and E-box motifs. This gene has been linked to familial combined hyperlipidemia (FCHL). Two transcript variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq, Jul 2008].

Target:	Upstream Stimulatory Factor 1 (USF1)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	ELISA: 1 µg/ml, WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-310 of human USF1.
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P22415 (UniProt , ExPASy)
Gene Symbol:	USF1

Datasheet

Version: 4.0.0

Revision date: 13 Mar 2025



GeneID: [7391](#)

NCBI Accession: NP_009053.1

KEGG: hsa:7391

String: [9606.ENSP00000357000](#)

Molecular Weight: Calculated MW: 34 kDa
Observed MW: 38 kDa

Buffer: PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

Concentration: > 0.2 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only