

Product datasheet for **TA362503**

USF1 Rabbit Polyclonal Antibody

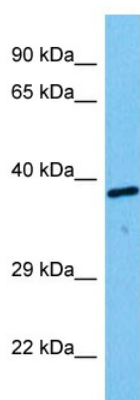
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human USF1
Specificity:	Expected reactivity: Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	34 kDa
Gene Name:	upstream transcription factor 1
Database Link:	NP_001263302.1 Entrez Gene 7391 Human P22415
Background:	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). Alternative splicing of this gene results in multiple transcript variants. A related pseudogene has been defined on chromosome 21.
Synonyms:	bHLHb11; FCHL; FCHL1; HYPLIP1; MLTF; MLTFI; OTTHUMP00000029693; UEF; USF
Protein Families:	Druggable Genome, Transcription Factors



[View online »](#)

Product images:



Host: Rabbit
Target Name: USF1
Sample Type: OVCAR-3 Cell Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: USF1
Sample Tissue: Human OVCAR-3 Whole Cell lysates
Antibody Dilution: 1 ug/ml