

# Immunotag™ USF1 Antibody

Antibody Specification	
Catalog No.	ITA6672
Product Description	Immunotag™ USF1 Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	USF1
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC,ELISA
Recommended Dilution	WB 1:500-1:2000 IHC 1:50-1:200
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human USF1
Specificity	USF1 Antibody detects endogenous levels of total USF1
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	USF1
Accession No.	P22415
Alternate Names	bHLHb11; Class B basic helix-loop-helix protein 11; FCHL 1; FCHL; FCHL1; HGNC:12593; HYPLIP 1; HYPLIP1; Major late transcription factor 1; Major late transcription factor; MLTF; MLTF I; MLTFI; Transcription factor USF-1; UEF; Upstream stimulatory factor 1; Upstream transcription factor 1; Upstream transcription factor 1, isoform CRA_a; USF 1; USF;
Description	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.

## Antibody Specification

Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	34kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.