
Product Name: USF1 Rabbit Monoclonal Antibody**Catalog #: AMRe87366**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,FC
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:2000-1:20000,FC 1:10-1:100
Molecular Weight	Calculated MW:34 kDa; Observed MW:34 kDa

Antigen Information

Gene Name	USF1
Alternative Names	UEF; FCHL; MLTF; FCHL1; MLTFI; HYPLIP1; bHLHb11
Gene ID	7391
SwissProt ID	P22415
Immunogen	A synthetic peptide of human USF1

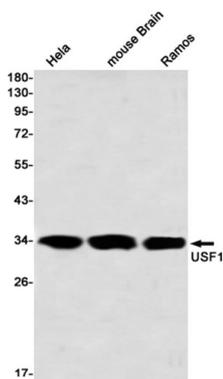
Background

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

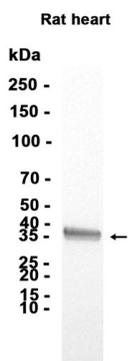
gene has been linked to familial combined hyperlipidemia (FCHL). Alternative splicing of this gene results in multiple transcript variants. A related pseudogene has been defined on chromosome 21. [provided by RefSeq, Feb 2013]

Research Area

Image Data



Western blot detection of USF1 in HeLa, mouse Brain, Ramos using USF1 antibody(1:1000 diluted)



Western blot analysis of extracts from Rat heart tissue using AMRe87366 at 1:5000.