## **USF1 Monoclonal Antibody**





**Product Information** 

**Product SKU**: CAB20903 **Gene ID**: 7391 **Size**: 20uL, 100uL

Clone No: ARC2866 Host Species: Rabbit Reactivity: Human, Mouse, Rat

**Additional Information** 

**Observed MW**: 36kDa **Conjugate:** Unconjugated

Calculated MW: 34kDa Isotype: IgG

Immunogen Information

**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.

**Recommended Dilution**: WB,1:100 - 1:500

Synonyms: UEF; FCHL; MLTF; FCHL1; MLTFI; HYPLIP1; bHLHb11; USF1

**Purifcation Method**: Affinity purification

**Immunogen**: A synthetic peptide corresponding to a sequence within amino acids 100-200 of human USF1 (P22415).

**Storage**: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50%

glycerol,pH7.3.