

Recombinant

DGRmAb®

USF1 (DGR31268) Rabbit mAb (PBS Only)

db13028-PBS

Package : 10µg 100µg

Product Name : USF1 (DGR31268) Rabbit mAb (PBS Only)**Cat.No.:** db13028-PBS**Synonyms** : UEF; FCHL; MLTF; FCHL1; MLTFI; HYPLIP1; bHLHb11**Application** : WB, FC**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**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]

Immunogen

A synthetic peptide of human USF1

Gene ID

7391

Swiss Prot

P22415

Synonyms

UEF; FCHL; MLTF; FCHL1; MLTFI; HYPLIP1; bHLHb11

Reactivity

Human,Mouse,Rat

Application

WB, FC

Calculated MW

34 kDa

Observed MW

34 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR31268

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Concentration

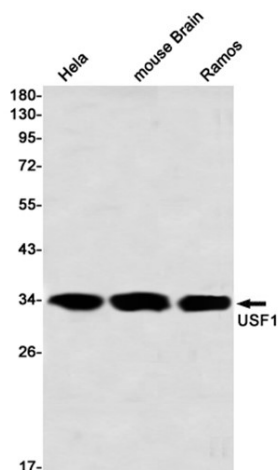
1 mg/mL

Formulation

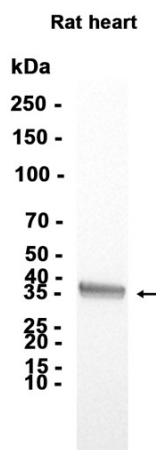
PBS Only

Storage Stability

Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



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 db13028 at 1:5000.