

A8158

Leader in Biomolecular Solutions for Life Science



USF2 Rabbit pAb

Catalog No.: A8158 **1 Publications**

Basic Information

Observed MW

40kDa

Calculated MW

37kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human,Mouse,Rat

Background

This gene encodes a member of the basic helix-loop-helix leucine zipper family of transcription factors. The encoded protein can activate transcription through pyrimidine-rich initiator (Inr) elements and E-box motifs and is involved in regulating multiple cellular processes.

Recommended Dilutions

WB 1:500 - 1:2000

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

7392

Swiss Prot

Q15853

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

FIP; bHLHb12; USF2

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

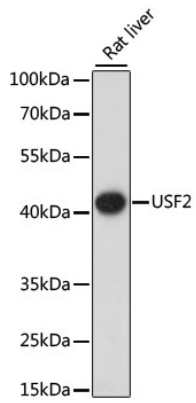
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of lysates from Rat liver, using USF2 Rabbit pAb (A8158) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 90s.