Anti-USF2 Rabbit pAb

Purified Rabbit Polyclonal Antibody

Catalog # P108207

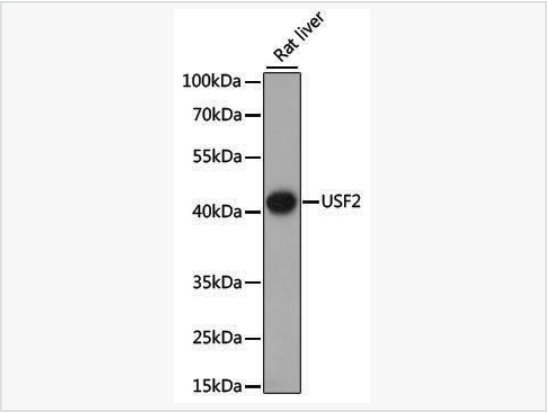
Product Information

Application	WB, ELISA
Reactivity	Human, Mouse, Rat
Dilution	WB 1:500~1:2000
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Label	Unconjugated
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 101-200 of human USF2 (NP_003358.1).
Format	Affinity purified polyclonal antibody supplied in PBS with 0.02% sodium azide and 50% glycerol, pH 7.3.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-USF2 Rabbit pAb is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Synonyms	FIP; bHLHb12; USF2.
Calculated MW	Calculated MW: 37 kDa; Observed MW: 40 kDa
Uniprot ID	Q15853
Gene ID	7392
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.

Validation Images



Western blot analysis of lysates from Rat liver, using USF2 Rabbit pAb (P108207) at 1:1,000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (LF102) at 1:10,000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Kit.
Exposure time: 90s.