

USF-2 Polyclonal Antibody
Catalog # AP73010**Specification**

USF-2 Polyclonal Antibody - Product Information

Application	WB, IHC-P
Primary Accession	Q15853
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

USF-2 Polyclonal Antibody - Additional Information**Gene ID** 7392**Other Names**

USF2; BHLHB12; Upstream stimulatory factor 2; Class B basic helix-loop-helix protein 12; bHLHB12; FOS-interacting protein; FIP; Major late transcription factor 2; Upstream transcription factor 2

Dilution

WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
IHC-P~~N/A

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

USF-2 Polyclonal Antibody - Protein Information**Name** USF2**Synonyms** BHLHB12**Function**

Transcription factor that binds to a symmetrical DNA sequence (E-boxes) (5'-CACGTG-3') that is found in a variety of viral and cellular promoters.

Cellular Location

Nucleus.

Tissue Location

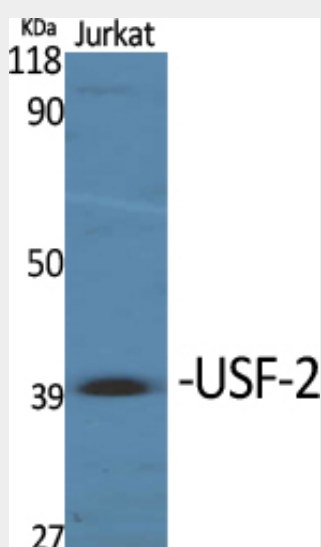
Ubiquitous.

USF-2 Polyclonal Antibody - Protocols

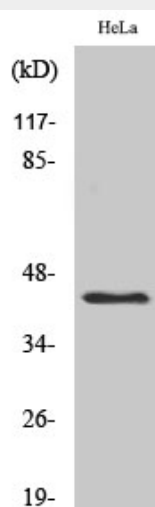
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

USF-2 Polyclonal Antibody - Images



Western Blot analysis of various cells using USF-2 Polyclonal Antibody. Secondary antibody was diluted at 1:20000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Invent biotech, MN, USA).



Western Blot analysis of HeLa cells using USF-2 Polyclonal Antibody. Secondary antibody was diluted at 1:20000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit

(SC-003, Invent biotech, MN, USA).

USF-2 Polyclonal Antibody - Background

Transcription factor that binds to a symmetrical DNA sequence (E-boxes) (5'-CACGTG-3') that is found in a variety of viral and cellular promoters.