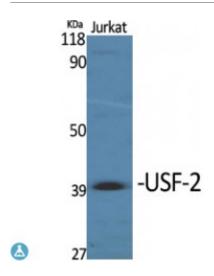


Anti-USF-2 antibody



Description Rabbit polyclonal to USF-2.

Model STJ96192

Host Rabbit

Reactivity Human, Mouse, Rat

Applications ELISA, IHC, WB

Immunogen Synthesized peptide derived from human USF-2

Immunogen Region 170-250 aa, Internal

Gene ID <u>7392</u>

Gene Symbol USF2

Dilution range WB 1:500-1:2000IHC 1:100-1:300ELISA 1:20000

Specificity USF-2 Polyclonal Antibody detects endogenous levels of USF-2 protein.

Tissue Specificity Ubiquitous.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name 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

Molecular Weight 44 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:12594OMIM:600390</u>

Alternative Names 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

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 Localization Nucleus.

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