
Product Name: KD-Validated FUBP3 Mouse Monoclonal Antibody**Catalog #: KVA00527**

For research use only.

Summary

Description	KO&KD-Validated antibody
Host	Mouse
Application	WB
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	Mouse IgG1
Clonality	Mouse mAb
Form	Liquid
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:200-1:1,000
Molecular Weight	Calculated MW: 61.6kDa

Antigen Information

Gene Name	FUBP3
Alternative Names	FUBP3; Far Upstream Element Binding Protein 3; FBP3; Far Upstream Element (FUSE) Binding Protein 3; Far Upstream Element-Binding Protein 3; FUSE-Binding Protein 3
Gene ID	8939.0
SwissProt ID	Q96I24
Immunogen	Recombinant protein of human FUBP3

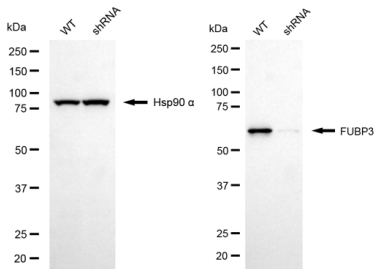
Background

Enables single-stranded DNA binding activity. Involved in DNA-templated transcription; positive regulation of DNA-templated transcription; and positive regulation of gene expression. Acts upstream of or within positive regulation of transcription by RNA polymerase II. Located in cytoplasm and nucleus. [provided by Alliance of Genome Resources, Jul 2025]

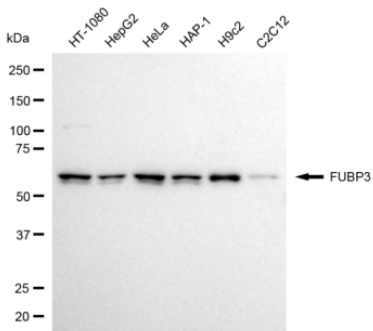
Research Area

Cell Biology

Image Data



Western blotting analysis using FUBP3 antibody (KVA00527). FUBP3 expression in wild-type (WT) and FUBP3 shRNA knockdown (KD) HeLa cells with 20 µg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with FUBP3 antibody (KVA00527, 1:1,000) and HRP-conjugated goat anti-mouse secondary antibody (APS0631, 1:10,000) respectively.



Western blotting analysis using FUBP3 antibody (KVA00527). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with FUBP3 antibody (KVA00527, 1:1,000) and HRP-conjugated goat anti-mouse secondary antibody (APS0631, 1:10,000) respectively.