

KD-Validated Anti-FUBP3 Mouse Monoclonal Antibody

Mouse monoclonal antibody Catalog # AGI2070

Specification

KD-Validated Anti-FUBP3 Mouse Monoclonal Antibody - Product Information

Application WB, FC, ICC Primary Accession Q96124

Reactivity Rat, Human, Mouse

Clonality Monoclonal Isotype Mouse IgG2a

Calculated MW Predicted, 62 kDa, observed, 62 kDa KDa

Gene Name FUBP3

Aliases 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

Immunogen Recombinant protein of human FUBP3

KD-Validated Anti-FUBP3 Mouse Monoclonal Antibody - Additional Information

Gene ID 8939

Other Names

Far upstream element-binding protein 3, FUSE-binding protein 3, FUBP3, FBP3

KD-Validated Anti-FUBP3 Mouse Monoclonal Antibody - Protein Information

Name FUBP3

Synonyms FBP3

Function

May interact with single-stranded DNA from the far-upstream element (FUSE). May activate gene expression.

Cellular Location

Nucleus.

Tissue Location

Detected in a number of cell lines.

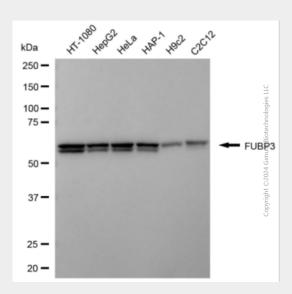
KD-Validated Anti-FUBP3 Mouse Monoclonal Antibody - Protocols

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

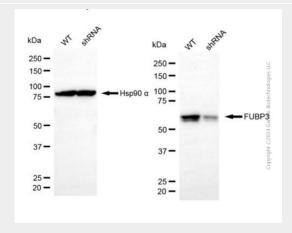


- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

KD-Validated Anti-FUBP3 Mouse Monoclonal Antibody - Images

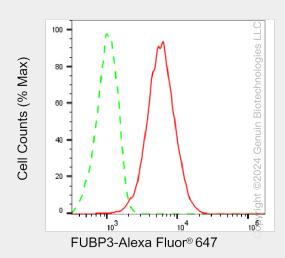


Western blotting analysis using anti-FUBP3 antibody (Cat#AGI2070). Total cell lysates (30 μ g) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-FUBP3 antibody (Cat#AGI2070, 1:1,000) and HRP-conjugated goat anti-mouse secondary antibody respectively.

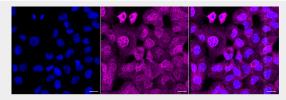


Western blotting analysis using anti-FUBP3 antibody (Cat #AGI2070). FUBP3 expression in wild-type (WT) and FUBP3 shRNA knockdown (KD) HeLa cells with 10 μ g of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-FUBP3 antibody (Cat #AGI2070, 1:1,000) and HRP-conjugated goat anti-mouse secondary antibody (Cat #101, 1:20,000) respectively.





Flow cytometric analysis of FUBP3 expression in HT-1080 cells using anti-FUBP3 antibody (Cat#AGI2070, 1:2,000). Green, isotype control; red, FUBP3.



Immunocytochemical staining of HT-1080 cells with anti-FUBP3 associated protein antibody (Cat#AGI2070, 1:1,000). Nuclei were stained blue with DAPI; FUBP3 associated protein was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Medium. Scale bar, 20 μ m.