

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	Q96I24
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

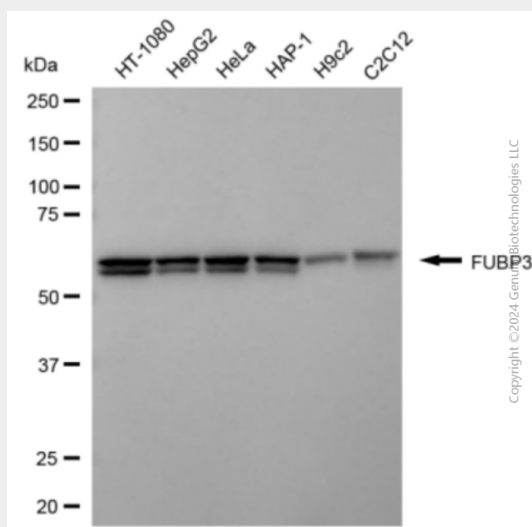
Detected in a number of cell lines.

KD-Validated Anti-FUBP3 Mouse Monoclonal Antibody - Protocols

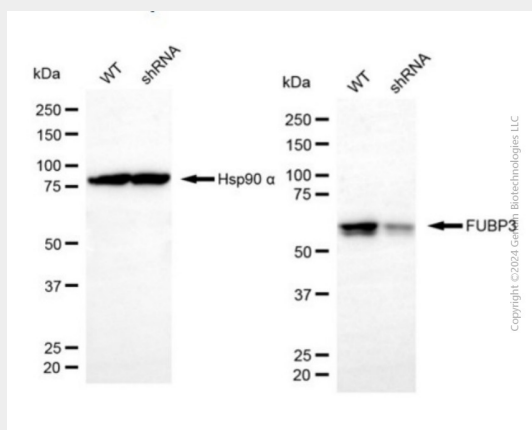
Provided below are standard protocols that you may find useful for product applications.

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

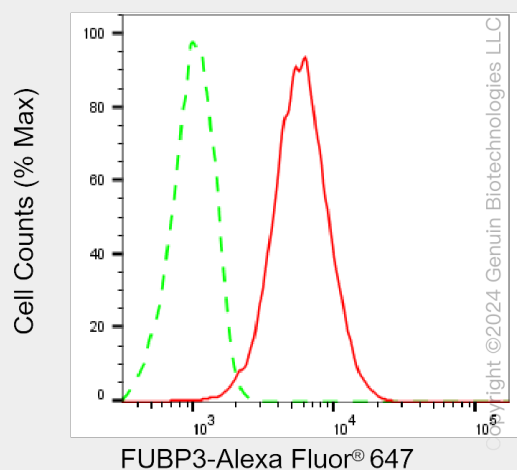
KD-Validated Anti-FUBP3 Mouse Monoclonal Antibody - Images



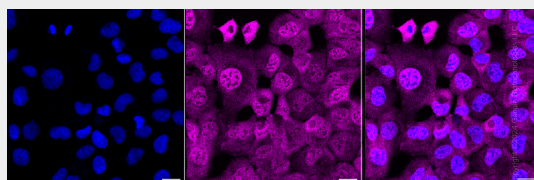
Western blotting analysis using anti-FUBP3 antibody (Cat#64829). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-FUBP3 antibody (Cat#64829, 1:1,000) and HRP-conjugated goat anti-mouse secondary antibody (Cat#101, 1:20,000) respectively. Image was developed using NaQ™ ECL Substrate Kit (Cat#716).



Western blotting analysis using anti-FUBP3 antibody (Cat #64829). FUBP3 expression in wild-type (WT) and FUBP3 shRNA knockdown (KD) HeLa cells with 10 µg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-FUBP3 antibody (Cat #64829, 1:1,000) and HRP-conjugated goat anti-mouse secondary antibody (Cat #101, 1:20,000) respectively. Image was developed using NaQ™ ECL Substrate Kit (Cat #716).



Flow cytometric analysis of FUBP3 expression in HT-1080 cells using anti-FUBP3 antibody (Cat#64829, 1:2,000). Green, isotype control; red, FUBP3.



Immunocytochemical staining of HT-1080 cells with anti-FUBP3 associated protein antibody (Cat#64829, 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.