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FUBP3 Antibody (N-term)

Mouse Monoclonal Antibody (Mab)
Catalog # AW5196

Product Information

Application	IF, WB
Primary Accession	Q96I24
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Calculated MW	61640
Isotype	IgG1
Antigen Source	Human

Additional Information

Gene ID	8939
Antigen Region	1-241
Other Names	FUBP3;FBP3; Far upstream element-binding protein 3
Dilution	IF~~1:25 WB~~1:1000
Target/Specificity	Purified His-tagged FUBP3 protein was used to produced this monoclonal antibody.
Format	Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein G column, followed by dialysis against PBS.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	FUBP3 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

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.

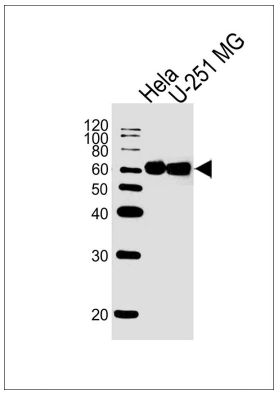
Background

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

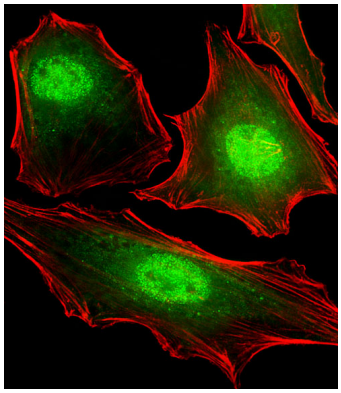
References

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Humphray S.J., et al. Nature 429:369-374(2004).
Bienvenut W.V., et al. Submitted (DEC-2008) to UniProtKB.
Lubec G., et al. Submitted (DEC-2008) to UniProtKB.
Matsuoka S., et al. Science 316:1160-1166(2007).

Images



Western blot analysis of lysates from Hela,U-251 MG cell line (from left to right), using FUBP3 Antibody (N-term)(Cat. #AW5196). AW5196 was diluted at 1:1000 at each lane. A goat anti-mouse IgG H&L(HRP) at 1:10000 dilution was used as the secondary antibody.Lysates at 20ug per lane.



Fluorescent image of Hela cells stained with FUBP3 Antibody (N-term)(Cat#AW5196). AW5196 was diluted at 1:25 dilution. An Alexa Fluor 488-conjugated goat anti-mouse IgG at 1:400 dilution was used as the secondary antibody (green). Cytoplasmic actin was counterstained with Alexa Fluor® 555 conjugated with Phalloidin (red).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.