

# FUBP3 Antibody (N-term)

Mouse Monoclonal Antibody (Mab)

Catalog # AM2236b

## Product Information

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<b>Application</b>	WB, IF, E
<b>Primary Accession</b>	<a href="#">Q96I24</a>
<b>Reactivity</b>	Human
<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Clone Names</b>	1216CT820.155.150
<b>Calculated MW</b>	61640

## Additional Information

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<b>Gene ID</b>	8939
<b>Other Names</b>	Far upstream element-binding protein 3, FUSE-binding protein 3, FUBP3, FBP3
<b>Target/Specificity</b>	Purified His-tagged FUBP3 protein was used to produced this monoclonal antibody.
<b>Dilution</b>	WB~~1:2000 IF~~1:25 E~~Use at an assay dependent concentration.
<b>Format</b>	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.
<b>Storage</b>	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.
<b>Precautions</b>	FUBP3 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

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<b>Name</b>	FUBP3
<b>Synonyms</b>	FBP3
<b>Function</b>	May interact with single-stranded DNA from the far-upstream element (FUSE). May activate gene expression.
<b>Cellular Location</b>	Nucleus.

## Tissue Location

Detected in a number of cell lines.

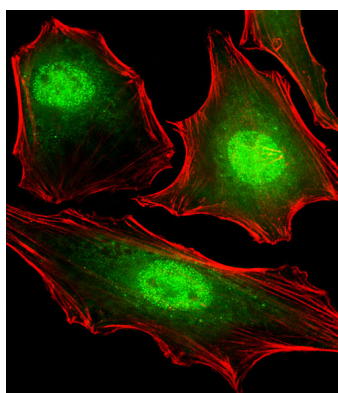
## Background

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

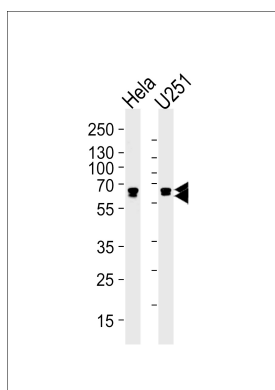
## References

Davis-Smyth T., et al. J. Biol. Chem. 271:31679-31687(1996).  
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



Fluorescent image of HeLa cells stained with FUBP3 Antibody (N-term)(Cat#AM2236B). AM2236B 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).



FUBP3 Antibody (N-term) (Cat. #AM2236b) western blot analysis in HeLa, U251 cell line lysates (35µg/lane). This demonstrates the FUBP3 antibody detected the FUBP3 protein (arrow).

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