10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

FUBP3 Antibody (N-term)

Mouse Monoclonal Antibody (Mab)
Catalog # AM2236b

Product Information

Application	WB, IF, E
Primary Accession	Q96I24
Reactivity	Human
Predicted	Mouse, Rat, Bovine, Canine, Rabbit, Chicken
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Clone Names	1216CT820.155.150
Calculated MW	61640

Additional Information

Gene ID	8939
Other Names	Far upstream element-binding protein 3, FUSE-binding protein 3, FUBP3, FBP3
Target/Specificity	Purified His-tagged FUBP3 protein was used to produced this monoclonal antibody.
Dilution	WB~~1:2000 IF~~1:25 E~~Use at an assay dependent concentration.
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.

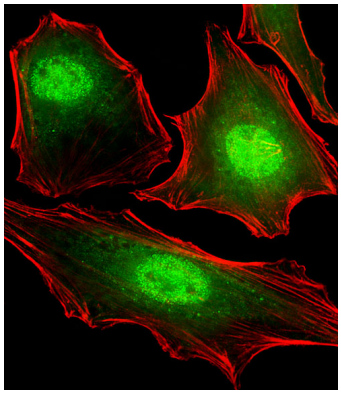
Background

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

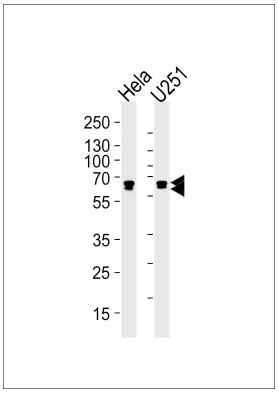
References

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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



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 lgG 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'.