

## **FUBP3 Antibody (N-term)**

Mouse Monoclonal Antibody (Mab)
Catalog # AW5196

## **Specification**

## FUBP3 Antibody (N-term) - Product Information

**Application** IF, WB,E **Primary Accession** 096124 Reactivity Human Host Mouse Clonality **Monoclonal** Calculated MW H=62 KDa Isotype IgG1 **Antigen Source** Human

## FUBP3 Antibody (N-term) - 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.

# FUBP3 Antibody (N-term) - 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.

## FUBP3 Antibody (N-term) - Protocols

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

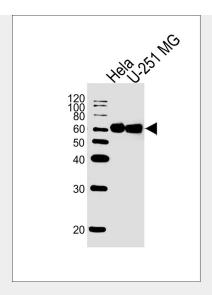
- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

# FUBP3 Antibody (N-term) - Images



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).





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.

# FUBP3 Antibody (N-term) - Background

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

# FUBP3 Antibody (N-term) - 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).