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FUBP3 Antibody (N-term)

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP1916b

Specification

FUBP3 Antibody (N-term) - Product Information

Application	**WB,E**
Primary Accession	Q96I24
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**Rabbit IgG**
Calculated MW	**61640**
Antigen Region	**38-67**

FUBP3 Antibody (N-term) - Additional Information

Gene ID 8939

Other Names
Far upstream element-binding protein 3, FUSE-binding protein 3, FUBP3, FBP3

Target/Specificity
This FUBP3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 38-67 amino acids from the N-terminal region of human FUBP3.

Dilution
WB~~1:1000
E~~Use at an assay dependent concentration.

Format
Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation 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.

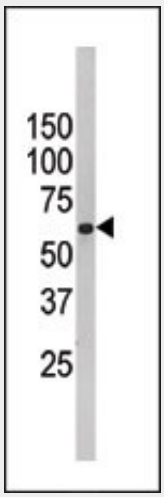
Tissue Location
Detected in a number of cell lines.

FUBP3 Antibody (N-term) - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

FUBP3 Antibody (N-term) - Images



Western blot analysis of anti-FUBP3 Pab (AP1916b) in HepG2 cell line lysate (35ug/lane). FUBP3(arrow) was detected using the purified Pab.

FUBP3 Antibody (N-term) - Background

The far upstream element-binding proteins FUBP, FUBP2, and FUBP3 comprise a family of single-strand DNA-binding proteins that possess all of the general features of more conventional transcription factors. The FUBPs each bind to a single sequence-specific strand of the far upstream element (FUSE; originally identified upstream of c-myc), and each possesses potent activation domains when fused to the GAL4 DNA-binding domain and assayed by transient transfection. These proteins have also been reported to bind RNA and participate in various steps of RNA processing, transport or catabolism.

FUBP3 Antibody (N-term) - References

He L, et al. Nucleic Acids Res. 2000 Nov 15;28(22):4558-65.
Davis-Smyth T, et al. J Biol Chem. 1996 Dec 6;271(49):31679-87.