



FUBP3, NT (Far Upstream Element-binding Protein 3, FUSE-binding Protein 3, FBP3) (PE)

Catalog number

F2960-53A-PE

Supplier

United States Biological

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.

Applications

Suitable for use in FLISA and Western Blot. Other applications not tested.

Recommended Dilution

FLISA: 1:1,000

Western Blot: 1:100-1:500

Optimal dilutions to be determined by the researcher.

Storage and Stability

May be stored at 4°C before opening. DO NOT FREEZE! Stable at 4°C as an undiluted liquid. Dilute only prior to immediate use. Stable for 12 months after receipt at 4°C. Freezing R-Phycoerythrin (PE) conjugates will result in a substantial loss of activity. PE conjugates are sensitive to light.

Note

Applications are based on unconjugated antibody.

Immunogen

Synthetic peptide selected from the N-terminal region of human FUBP3 (KLH).

Formulation

Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with R-Phycoerythrin (PE).

Purity

Purified by Protein G affinity chromatography.

Specificity

Recognizes human FUBP3.

Product Type

Pab

**Source**

human

Isotype

IgG

Grade

Affinity Purified

Applications

FL WB

Crossreactivity

Hu

Storage

4°C Do Not Freeze

MW

61.64

Detection Method

PE

Reference

1. He L, et al. Nucleic Acids Res. 2000 Nov 15;28(22):4558-65. 2. Davis-Smyth T, et al. J Biol Chem. 1996 Dec 6;271(49):31679-87.