

## **Product datasheet for TA339085**

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## **FUBP1 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human, Mouse

**Host:** Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** The immunogen for anti-FUBP1 antibody: synthetic peptide directed towards the N terminal

of human FUBP1. Synthetic peptide located within the following region: QIAAKIGGDAGTSLNSNDYGYGGQKRPLEDGDQPDAKKVAPQNDSFGTQL

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Concentration:** lot specific

Purification: Protein A purified

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 68 kDa

**Gene Name:** far upstream element binding protein 1

Database Link: NP 003893

Entrez Gene 51886 MouseEntrez Gene 8880 Human

Q96AE4

**Background:** This gene encodes a ssDNA binding protein that activates the far upstream element (FUSE) of

c-myc and stimulates expression of c-myc in undifferentiated cells. Regulation of FUSE by FUBP occurs through single-strand binding of FUBP to the non-coding strand. This protein has been shown to function as an ATP-dependent DNA helicase. [provided by RefSeq, Jul 2008]

**Synonyms:** FBP; FUBP; hDH V



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**Note:** Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Zebrafish: 93%

**Protein Families:** Stem cell - Pluripotency, Transcription Factors

## **Product images:**



WB Suggested Anti-FUBP1 Antibody Titration: 1.25 ug/ml; ELISA Titer: 1:62500; Positive Control: Human brain