

# **Product datasheet for CF812221**

# OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

### FUBP3 Mouse Monoclonal Antibody [Clone ID: OTI7B6]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI7B6
Applications: IHC

Recommended Dilution: IHC 1:500

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG2a

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 2-572 of human FUBP3

(NP 003925) produced in E.coli.

**Formulation:** Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)

**Reconstitution Method:** For reconstitution, we recommend adding 100uL distilled water to a final antibody

concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

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

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

Predicted Protein Size: 61.5 kDa

**Gene Name:** far upstream element binding protein 3

Database Link: NP 003925

Entrez Gene 320267 MouseEntrez Gene 362106 RatEntrez Gene 8939 Human

Q96I24

**Background:** May interact with single-stranded DNA from the far-upstream element (FUSE). May activate

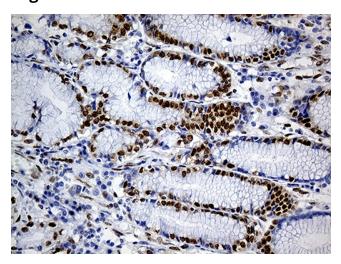
gene expression. [UniProtKB/Swiss-Prot Function]





Synonyms: FBP3

# **Product images:**



Immunohistochemical staining of paraffinembedded Human Gastric Carcinoma using anti-FUBP3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA812221]) (1:500)