

Product datasheet for TA384268

OriGene Technologies, Inc.

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FUBP1 Rabbit Monoclonal Antibody [Clone ID: R01-5D4]

Product data:

Product Type: Primary Antibodies

Clone Name: R01-5D4

Applications: IF, IHC, IP, WB

Recommended Dilution: WB: 1/1000

IHC: 1/500 ICC/IF: 1/50 IP: 1/20

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Monoclonal

Immunogen: A synthetic peptide of human FUBP1

Formulation: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

Concentration: lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year

Predicted Protein Size: Calculated MW: 68 kDa; Observed MW: 74 kDa

Gene Name: far upstream element binding protein 1

Database Link: Entrez Gene 8880 Human

Q96AE4

Background: Swiss-Prot Acc.Q96AE4.Regulates MYC expression by binding to a single-stranded far-

upstream element (FUSE) upstream of the MYC promoter. May act both as activator and

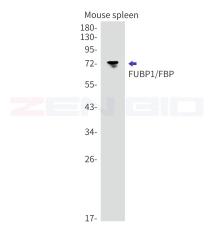
repressor of transcription.

Synonyms: FBP; FUBP

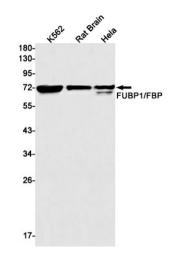




Product images:

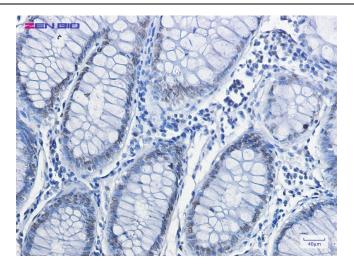


Western blot detection of FUBP1/FBP in Mouse spleen lysates using FUBP1/FBP antibody.Predicted band size:68kDa.Observed band size:74kDa.

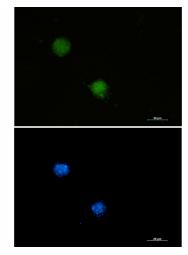


Western blot detection of FUBP1/FBP in K562,Rat Brain,Hela cell lysates using FUBP1/FBP Rabbit mAb(1:1000 diluted).Predicted band size:68kDa.Observed band size:74kDa.





Immunohistochemistry of FUBP1 in paraffinembedded Human colon cancer tissue using FUBP1 Rabbit mAb at dilution 1/100



Immunocytochemistry analysis of FUBP1 (green) in 293 using FUBP1 antibody, and DAPI(blue).