
Product Name: FUBP1 Rabbit Monoclonal antibody**Catalog #: AMRe02008**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,IP
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Concentration	0.2mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purified

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,IP 1:20-1:50
Molecular Weight	Calculated MW: 68 kDa; Observed MW: 74 kDa

Antigen Information

Gene Name	FUBP1
Alternative Names	DNA helicase V; FBP; FUBP; Fubp1; Fubp4; FUSE-binding protein 1; HDH V
Gene ID	8880
SwissProt ID	Q96AE4
Immunogen	A synthetic peptide of human FUBP1

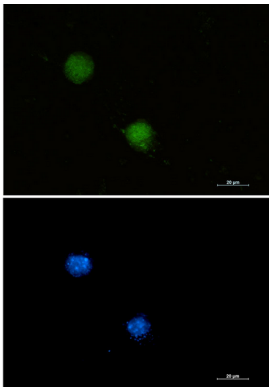
Background

Regulates MYC expression by binding to a single-stranded far-upstream element upstream of the MYC promoter. May act both as activator and repressor of transcription.

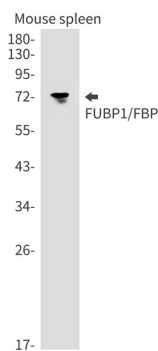
Research Area

Epigenetics and Nuclear Signaling

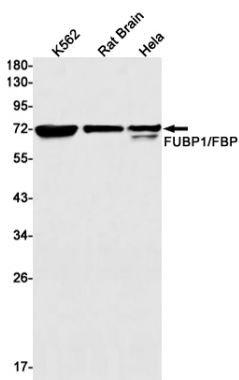
Image Data



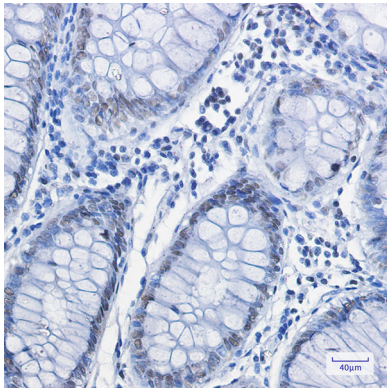
Immunocytochemistry analysis of FUBP1 (green) in 293 using FUBP1 antibody, and DAPI (blue).



Western blot analysis of FUBP1/FBP in mouse spleen lysates using FUBP1/FBP antibody.



Western blot analysis of FUBP1/FBP in K562, rat Brain, HeLa lysates using FUBP1/FBP antibody



Immunohistochemistry analysis of paraffin-embedded Human colon cancer using FUBP1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.