

## FUBP1 RABBIT MAB

**Cat.#:** N262244

**Product Name:** Anti-FUBP1 Rabbit Monoclonal Antibody

**Synonyms:** DNA helicase V; FBP; FUBP; Fubp1; Fubp4; FUSE-binding protein 1; HDH V

**UNIPROT ID:** Q96AE4

**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.

**Immunogen:** A synthetic peptide of human FUBP1

**Applications:** WB,IHC-F,IHC-P,ICC/IF,IP

**Recommended Dilutions:** WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/20

**Host Species:** Rabbit

**Clonality:** Rabbit Monoclonal

**Clone ID:** R01-5D4

**MW:** Calculated MW: 68 kDa; Observed MW: 74 kDa

**Isotype:** IgG

**Purification:** Affinity Purified

**Species Reactivity:** Human,Mouse,Rat

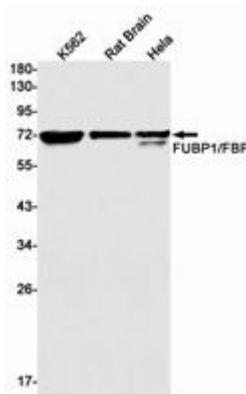
**Conjugation:** Unconjugated

**Modification:** Unmodified

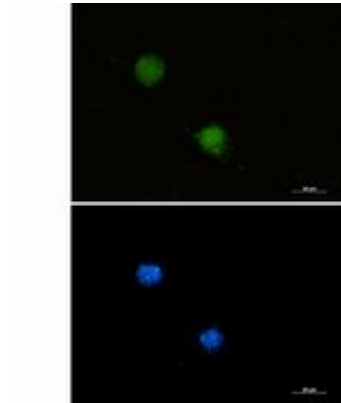
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**Research Areas:** Epigenetics and Nuclear Signaling

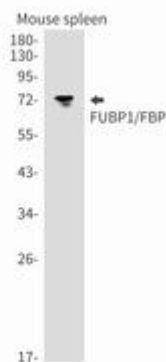
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



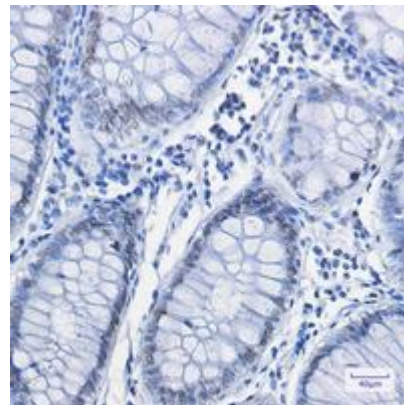
Western blot analysis of FUBP1/FBP in K562, rat Brain, HeLa lysates using FUBP1/FBP antibody



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.



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.