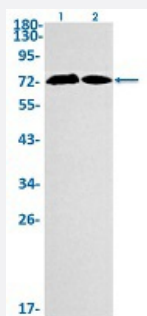


RecomAb™

FUBP1 recombinant monoclonal antibody, clone R06-4F3

Catalog # RAB02271 Size 100 uL

Applications



Western Blot

Western Blot analysis of Lane 1: Jurkat and Lane 2: C6 lysates with FUBP1 recombinant monoclonal antibody, clone R06-4F3 (Cat # RAB02271).

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human FUBP1.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic peptide corresponding to human FUBP1.
Theoretical MW (kDa)	Calculated MW: 68 kD
Reactivity	Human, Mouse, Rat
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Immunofluorescence (1:50-1:200) Immunohistochemistry (1:50-1:100) Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 50 mM Tris-Glycine, pH 7.4 (0.15 M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)

Storage Instruction

Store at -20 °C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot

Western Blot analysis of Lane 1: Jurkat and Lane 2: C6 lysates with FUBP1 recombinant monoclonal antibody, clone R06-4F3 (Cat # RAB02271).

- Immunohistochemistry

- Immunofluorescence

Gene Info — FUBP1

Entrez GeneID[8880](#)**Protein Accession#**[Q96AE4](#)**Gene Name**

FUBP1

Gene Alias

FBP, FUBP

Gene Description

far upstream element (FUSE) binding protein 1

Omim ID[603444](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

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]

Other Designations

DNA helicase V|FUSE-binding protein|OTTHUMP00000038483|far upstream element binding protein|far upstream element-binding protein