

A4511

Leader in Biomolecular Solutions for Life Science



# PUF60 Rabbit pAb

Catalog No.: A4511

## Basic Information

---

### Observed MW

60kDa

### Calculated MW

60kDa

### Category

Mouse Monoclonal Antibody

### Applications

WB

### Cross-Reactivity

Human, Mouse, Rat

## Background

---

This gene encodes a nucleic acid-binding protein that plays a role in a variety of nuclear processes, including pre-mRNA splicing and transcriptional regulation. The encoded protein forms a complex with the far upstream DNA element (FUSE) and FUSE-binding protein at the myelocytomatosis oncogene (MYC) promoter. This complex represses MYC transcription through the core-TFIID basal transcription factor. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

## Recommended Dilutions

---

WB 1:500 - 1:2000

## Immunogen Information

---

### Gene ID

22827

### Swiss Prot

Q9UHX1

### Immunogen

A synthetic peptide of human PUF60

### Synonyms

FIR; VRJS; RoBPI; SIAHBP1; PUF60

## Contact

---



[www.abclonal.com](http://www.abclonal.com)

## Product Information

---

### Source

Rabbit

### Isotype

IgG

### Purification

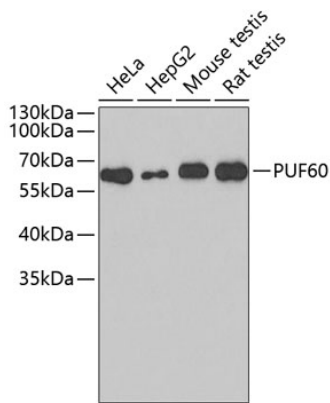
Affinity purification

### Storage

Store at 4°C. Avoid freeze / thaw cycles.  
Buffer: PBS with 0.02% sodium azide, pH 7.3.

## Validation Data

---



Western blot analysis of extracts of various cell lines, using PUF60 antibody (A4511).  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 25 $\mu$ g per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.