## **RBM39 Rabbit Polyclonal Antibody**



## **CAB15760**

**Product Information** 

Size:

20uL, 50uL, 100uL, 200uL

**Observed MW:** 

70kDa

**Calculated MW:** 

57kDa/58kDa/59kDa

Applications:

WB IHC IF

Reactivity:

Human, Mouse, Rat

**Protein Background** 

This gene encodes a member of the U2AF65 family of proteins. The encoded protein is found in the nucleus, where it co-localizes with core spliceosomal proteins. It has been shown to play a role in both steroid hormone receptor-mediated transcription and alternative splicing, and it is also a transcriptional coregulator of the viral oncoprotein v-Rel. Multiple transcript variants have been observed for this gene. A related pseudogene has been identified on chromosome

Immunogen information

**Gene ID:** 9584

**Uniprot** Q14498

**Synonyms:** 

RBM39; CAPER; CAPERalpha; FSAP59; HCC1; RNPC2

**Antibody Information** 

**Recommended dilutions:** 

WB 1:500 - 1:2000 IHC 1:50 - 1:200 IF 1:50 - 1:200

Source:

Rabbit

Store

Isotype:

lgG

Immunogen:

A synthetic peptide corresponding to a sequence within amino acids 400 to the C-terminus of human RBM39 (NP\_001229528.1).

Storage:

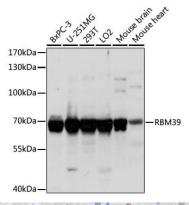
Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

sodium azide, 50% glycerol, pH7.3.

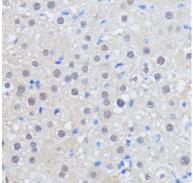
**Purification:** 

Affinity purification

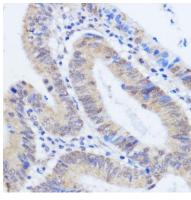
## **Product Images**



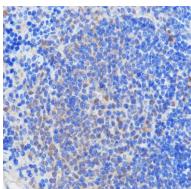
Western blot analysis of extracts of various cell lines, using RBM39 antibody (CAB15760) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 1s.



Immunohistochemistry of paraffin-embedded rat liver using RBM39 antibody (CAB15760) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human colon carcinoma using RBM39 antibody (CAB15760) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse spleen using RBM39 antibody (CAB15760) at dilution of 1:100 (40x lens).