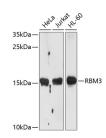
# **Elabscience**®

## **RBM3** Polyclonal Antibody

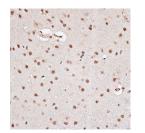
Catalog No.	E-AB-62192	Reactivity	H,M,R
Storage	Store at -20°C. Avoid freeze / thaw cycles.	Host	Rabbit
Applications	WB,IHC	Isotype	IgG

Note: Centrifuge before opening to ensure complete recovery of vial contents.

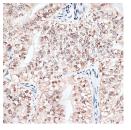
#### Images



Western blot analysis of extracts of various cell lines using RBM3 Polyclonal Antibody at dilution of 1:1000.



Immunohistochemistry of paraffinembedded Rat brain using RBM3 Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffinembedded Human endometrium cancer using RBM3 Polyclonal Antibody at dilution of 1:100 (40x lens).

#### **Immunogen Information**

Recombinant fusion protein of human RBM3 (NP_006734.1).
5935
P98179
RBM3,IS1-RNPL,RNPL

### **Product Information**

Calculated MW	17kDa
Observed MW	17kDa
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Purify	Affinity purification
Dilution	WB 1:200-1:2000 IHC 1:50-1:200

#### Background

This gene is a member of the glycine-rich RNA-binding protein family and encodes a protein with one RNA recognition motif (RRM) domain. Expression of this gene is induced by cold shock and low oxygen tension. A pseudogene exists on chromosome 1. Multiple alternatively spliced transcript variants that are predicted to encode different isoforms have been characterized although some of these variants fit nonsense-mediated decay (NMD) criteria.

#### For Research Use Only

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Applications:WB-Western Blot IHC-Immunohistochemistry IF-Immunofluorescence IP-Immunoprecipitation FC-Flow cytometry ChIP-Chromatin Immunoprecipitation Reactivity: H-Human R-Rat M-Mouse Mk-Monkey Dg-Dog Ch-Chicken Hm-Hamster Rb-Rabbit Sh-Sheep Pg-Pig Z-Zebrafish X-Xenopus C-Cow.