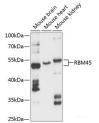
## **RBM45** Polyclonal Antibody

Catalog Number: E-AB-90697



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

| Description  |   |
|--------------|---|
| Reactivity   | Mouse   |
| Immunogen    | Recombinant fusion protein of human RBM45     |
| Host         | Rabbit  |
| Isotype      | IgG   |
| Purification | Affinity purification                         |
| Conjugation  | Unconjugated                                  |
| Formulation  | PBS with 0.01% thiomersal,50% glycerol,pH7.3. |
| Applications | Recommended Dilution                          |
| WB           | 1:500-1:2000                                  |
| Data         |   |



Western blot analysis of extracts of various cell lines using RBM45 Polyclonal Antibody at 1:3000 dilution. **Observed Mw:52-54kDa Calculated Mw:37kDa/53kDa** 

## **Preparation & Storage**

Storage

Store at -20°C. Avoid freeze/thaw cycles.

## Background

This gene encodes a member of the RNA recognition motif (RRM)-type RNA-binding family of proteins. This protein exhibits preferential binding to poly(C) RNA. Initial cloning of this gene found that the rat ortholog was dynamically expressed in the developing rat brain. This protein has been localized to inclusion bodies in the brain and spinal cord of amyotrophic lateral sclerosis and Alzheimer's patients. A pseudogene has been identified on chromosome 8.

## For Research Use Only

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