

## Anti-RBM34 Polyclonal Antibody

## Product Details

|                   |  |
|-------------------|--|
| Ig Type:          | IgG  |
| Reactivity:       | Human, Mouse (predicted: Rat, Dog, Pig, Cow, Horse, Rabbit, Sheep) |
| Molecular Weight: | Theoretical: 49 kDa. Actual: 48 kDa.                               |
| Purification:     | Protein A purified   |

## Applications

|                    |  |
|--------------------|--|
| Verified Activity: | 1. Sample: TT Cell (Human) Lysate at 40 µg<br>Primary: Anti-RBM34 (TMAB-12144) at 1/300 dilution<br>Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution<br>Predicted band size: 49 kD<br>Observed band size: 48 kD  |
|                    | 2. Paraformaldehyde-fixed, paraffin embedded (Mouse brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30 min; Antibody incubation with (RBM34) Polyclonal Antibody, Unconjugated (TMAB-12144) at 1:500 overnight at 4°C, followed by a conjugated secondary for 20 minutes and DAB staining. |
| Application:       | WB, IHC-P, IHC-Fr, IF  |
| Recommended        | WB: 1:500-2000; IHC-P: 1:100-500; IHC-Fr: 1:100-500; IF: 1:100-500   |

## Properties

|                      |   |
|----------------------|---|
| Stability & Storage: | Store at 2°C-8°C for 1 month. Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles. |
| Shipping:            | Shipping with blue ice.   |

## Antigen Details

|                  |   |
|------------------|---|
| Immunogen:       | KLH conjugated synthetic peptide: human RBM34 |
| Antigen Species: | Human   |
| Gene ID:         | 23029   |
| Uniprot ID:      | P42696  |

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

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