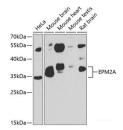
EPM2A Polyclonal Antibody

Catalog Number:E-AB-61463 1 Publications



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

| Description | |
|--------------|---|
| Reactivity | Human,Mouse,Rat |
| Immunogen | Recombinant fusion protein of human EPM2A |
| Host | Rabbit |
| Isotype | IgG |
| Purification | Affinity purification |
| Conjugation | Unconjugated |
| Formulation | PBS with 0.02% sodium azide,50% glycerol,pH7.3. |
| Applications | Recommended Dilution |
| WB | 1:500-1:2000 |
| Data | |



Western blot analysis of extracts of various cell lines using EPM2A Polyclonal Antibody at 1:1000 dilution. **Observed Mw:37kDa** Calculated Mw:9kDa/15kDa/20kDa/22kDa/24kDa/ 35kDa/37kDa

Preparation & Storage

Storage

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

Background

This gene encodes a dual-specificity phosphatase that associates with polyribosomes. The encoded protein may be involved in the regulation of glycogen metabolism. Mutations in this gene have been associated with myoclonic epilepsy of Lafora. Alternative splicing results in multiple transcript variants.

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