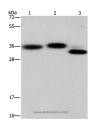
## **CAPZA2** Polyclonal Antibody

Catalog Number:E-AB-11029

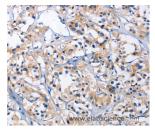


*Note:* Centrifuge before opening to ensure complete recovery of vial contents.

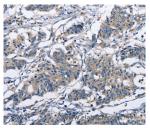
| Description  |   |
|--------------|---|
| Reactivity   | Human,Mouse,Rat                                     |
| Immunogen    | Recombinant protein of human CAPZA2                 |
| Host         | Rabbit  |
| Isotype      | IgG   |
| Purification | Affinity purification                               |
| Conjugation  | Unconjugated  |
| Formulation  | PBS with 0.05% sodium azide and 50% glycerol, PH7.4 |
| Applications | Recommended Dilution                                |
| WB           | 1:200-1:1000  |
| IHC          | 1:25-1:100  |
| Data         |   |



Western Blot analysis of Hela cell, Mouse brain and heart tissue using CAPZA2 Polyclonal Antibody at dilution of 1:650 Calculated Mw:33kDa



Immunohistochemistry of paraffin-embedded Human thyroid cancer using CAPZA2 Polyclonal Antibody at dilution of 1:30



Immunohistochemistry of paraffin-embedded Human gastric cancer using CAPZA2 Polyclonal Antibody at dilution of 1:30

## **Preparation & Storage**

Storage

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

## Background

The protein encoded by this gene is a member of the F-actin capping protein alpha subunit family. It is the alpha subunit of the barbed-end actin binding protein Cap Z. By capping the barbed end of actin filaments, Cap Z regulates the growth of the actin filaments at the barbed end.

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