CAPZA2 Polyclonal Antibody

catalog number: **E-AB-11029**

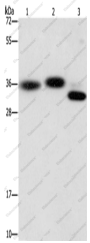
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

Reactivity	Human;Mouse;Rat
Immunogen	Recombinant protein of human CAPZA2
Host	Rabbit
Isotype	Rabbit IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

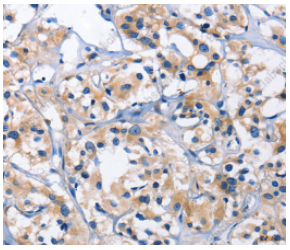
Applications	Recommended Dilution
WB	1:200-1:1000
IHC	1:25-1:100

Data

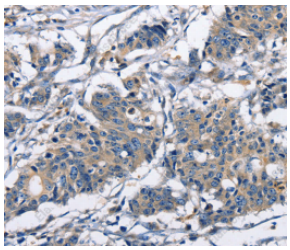


Western Blot analysis of Hela cell, Mouse brain and heart tissue using CAPZA2 Polyclonal Antibody at dilution of 1:650

Calculated-MW:33 kDa



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 Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

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.