

CAPZA2 Polyclonal Antibody

Catalog No. E-AB-60578

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

Description

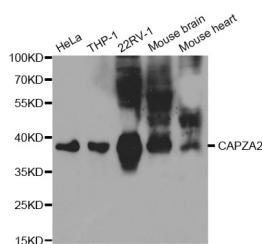
Reactivity	Human, Mouse
Immunogen	Recombinant protein of human CAPZA2
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide and 50% glycerol pH 7.4.

Applications Recommended Dilution

WB 1:500 - 1:2000 IF

1:50 - 1:200

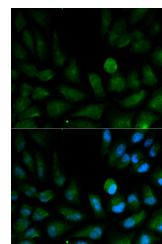
Data



Western blot analysis of extracts of various cell lines with CAPZA2 Polyclonal Antibody

Observed Mw:38kDa

Calculated Mw:19kDa/32kDa



Immunofluorescence analysis of HepG2 cells with CAPZA2 Polyclonal Antibody

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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