

## CAPZA1 Antibody (N-term)

Catalog\_no: AB2519

Reactivity: H

Category: 抗原抗体

Size:  $100\mu L/50\mu L$ 

Immunogen: HUMAN:1-30

Specificity: This CAPZA1 antibody is generated from rabbits immunized with a KLH conjugated

synthetic peptide between 1-30 amino acids from the N-terminal region of human

CAPZA1.

Dilution: WB,1:4000;WB,1:1000;IF,1:10~50;FC,1:10~50;

Purification: Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This

antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by

dialysis against PBS.

Other\_name: F-actin-capping protein subunit alpha-1, CapZ alpha-1, CAPZA1

Isotype: Rabbit Ig

Background: CAPZA1 is a member of the F-actin capping protein alpha subunit family. The protein

regulates growth of the actin filament by capping the barbed end of growing actin

filaments.

reference: Maun, N.A., Speicher, D.W. Biochemistry 35 (11), 3518-3524 (1996) Barron-Casella, E.A.,

Torres, M.A. J. Biol. Chem. 270 (37), 21472-21479 (1995) Canton, D.A., Olsten, M.E. J. Biol.

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