

CAPZA2 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP58285**Specification**

CAPZA2 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	P47755
Reactivity	Rat, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	32949

CAPZA2 Polyclonal Antibody - Additional Information**Gene ID** 830**Other Names**

F-actin-capping protein subunit alpha-2, CapZ alpha-2, CAPZA2

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

CAPZA2 Polyclonal Antibody - Protein Information**Name** CAPZA2**Function**

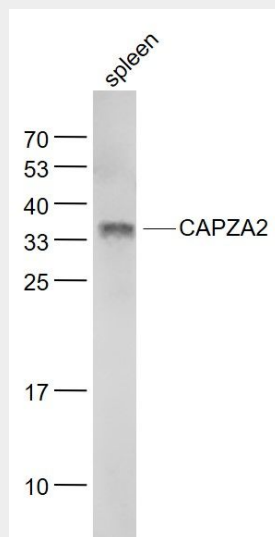
F-actin-capping proteins bind in a Ca(2+)-independent manner to the fast growing ends of actin filaments (barbed end) thereby blocking the exchange of subunits at these ends. Unlike other capping proteins (such as gelsolin and severin), these proteins do not sever actin filaments.

CAPZA2 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)

- [Flow Cytometry](#)
- [Cell Culture](#)

CAPZA2 Polyclonal Antibody - Images**Sample:**

Spleen (Mouse) Lysate at 40 ug

Primary: Anti- CAPZA2 (bs-5128R) at 1/1000 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 33 kD

Observed band size: 35 kD