

(DANRE) spop Antibody (N-term)

Purified Rabbit Polyclonal Antibody (Pab) Catalog # Azb18701a

Specification

(DANRE) spop Antibody (N-term) - Product Information

Application WB,E
Primary Accession Q7T330

Other Accession Q6ZWS8, Q43791, Q0VCW1, Q0IHH9, Q7ZX06,

Q9VFP2

Reactivity Mouse, Zebrafish

Predicted Drosophila, Xenopus, Bovine, Human

Host Rabbit
Clonality Polyclonal
Isotype Rabbit IgG
Calculated MW 42134

(DANRE) spop Antibody (N-term) - Additional Information

Gene ID 100005514

Other Names

Speckle-type POZ protein, HIB homolog 1, SPOP1, spop

Target/Specificity

This (DANRE) spop antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 74-107 amino acids from the N-terminal region of human (DANRE) spop.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

(DANRE) spop Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

(DANRE) spop Antibody (N-term) - Protein Information

Name spop



Function Component of a cullin-RING-based BCR (BTB-CUL3-RBX1) E3 ubiquitin-protein ligase complex that mediates the ubiquitination of target proteins, leading most often to their proteasomal degradation.

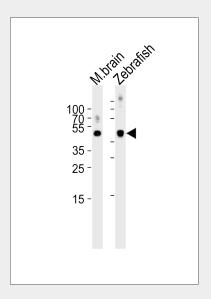
Cellular LocationNucleus. Nucleus speckle

(DANRE) spop Antibody (N-term) - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

(DANRE) spop Antibody (N-term) - Images



Western blot analysis of lysates from mouse brain and Zebrafish tissue lysate (from left to right), using (DANRE) spop Antibody (N-term)(Cat. #Azb18701a). Azb18701a was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysates at 35ug per lane.

(DANRE) spop Antibody (N-term) - Background

Component of a cullin-RING-based BCR (BTB-CUL3-RBX1) E3 ubiquitin-protein ligase complex that mediates the ubiquitination of target proteins, leading most often to their proteasomal degradation (By similarity).

(DANRE) spop Antibody (N-term) - References

Zhang Q.,et al.Dev. Cell 10:719-729(2006).