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(DANRE) spop Antibody (N-term)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # Azb18701a

Product Information

Application	WB, E
Primary Accession	Q7T330
Reactivity	Human, Zebrafish, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB49885
Calculated MW	42134

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.

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 Location	Nucleus. Nucleus speckle

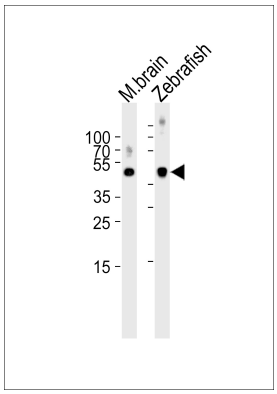
Background

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).

References

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

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.