

Rabbit spop Polyclonal Antibody | anti-spop antibody

(DANRE) spop Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA287056	Rabbit	Mouse, Zebrafish (Predicted Reactivity: Drosophila, Xenopus, Bovine, Human)	ELISA, Western Blot

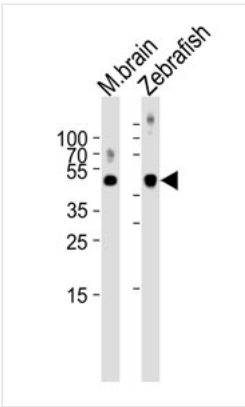
PRODUCT SYNONYMS

spop; Polyclonal Antibody; (DANRE) spop Antibody (N-term); Speckle-type POZ protein; HIB homolog 1; SPOP1; anti-spop antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Zebrafish (Predicted Reactivity: Drosophila, Xenopus, Bovine, Human)
Clonality	Polyclonal
Isotype	Rabbit Ig
Clone Number	RB49885
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.
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Form/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.
Sequence Length	374
Applicable Applications for anti-spop antibody	ELISA, WB (Western Blot)
Cellular Location	Nucleus. Nucleus speckle
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)
Western blot analysis of lysates from mouse brain and Zebrafish tissue lysate (from left to right), using (DANRE) spop Antibody (N-term). AAA287056 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.

ADDITIONAL INFORMATION

Related Product Information for anti-spop antibody	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).
Product Categories/Family for anti-spop antibody	Crown Antibodies
References	Zhang Q.,et al.Dev. Cell 10:719-729(2006).

NCBI AND UNIPROT INFORMATION

NCBI GI #	41054916
NCBI GeneID	100005514
NCBI Accession #	NP_957424.1
NCBI GenBank Nucleotide #	NM_201130.1
UniProt Accession #	Q6ZWS8; Q7T330
Molecular Weight	42134
NCBI Official Full Name	speckle-type POZ protein
NCBI Official Synonym Full Names	speckle-type POZ protein
NCBI Official Symbol	spop
NCBI Official Synonym Symbols	zgc:64140
NCBI Protein Information	speckle-type POZ protein
UniProt Protein Name	Speckle-type POZ protein
UniProt Gene Name	spop
UniProt Entry Name	SPOP_DANRE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.