

## Rabbit SPOP Polyclonal Antibody | anti-SPOP antibody

SPOP Polyclonal Antibody

|                               |                       |                                        |                                                           |
|-------------------------------|-----------------------|----------------------------------------|-----------------------------------------------------------|
| CATALOG #<br><b>AAA309625</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------------------|-----------------------------------------------------------|

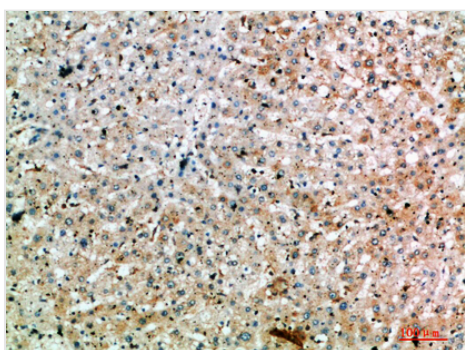
### PRODUCT SYNONYMS

SPOP; Polyclonal Antibody; SPOP Polyclonal Antibody; Speckle-type POZ protein (HIB homolog 1) (Roadkill homolog 1); anti-SPOP antibody

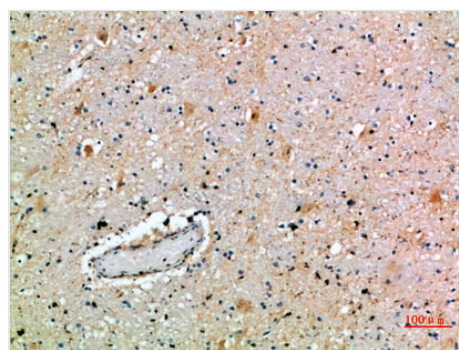
### PRODUCT SPECIFICATIONS

|                                                |                                                                                                      |
|------------------------------------------------|------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                               |
| Reactivity                                     | Human, Mouse, Rat                                                                                    |
| Clonality                                      | Polyclonal                                                                                           |
| Specificity                                    | SPOP Polyclonal Antibody detects endogenous levels of SPOP                                           |
| Purity/Purification                            | Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Form/Format                                    | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                              |
| Concentration                                  | 1 mg/ml (varies by lot)                                                                              |
| Applicable Applications for anti-SPOP antibody | IHC (Immunohistochemistry), WB (Western Blot)                                                        |
| Immunogen                                      | Synthesized peptide derived from SPOP at AA range: 41-90                                             |
| Immunogen Type                                 | Protein                                                                                              |
| Preparation and Storage                        | Store at -20 degree C                                                                                |

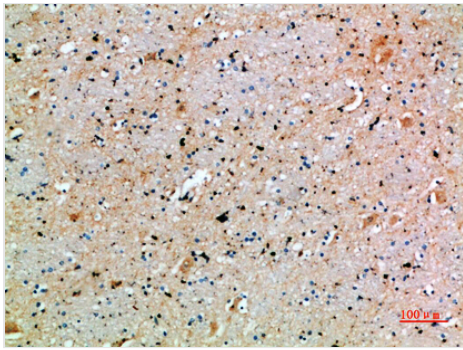
### IMAGES


**IHC (Immunohistochemistry)**

Immunohistochemical analysis of paraffin-embedded human-liver, antibody was diluted at 1:200

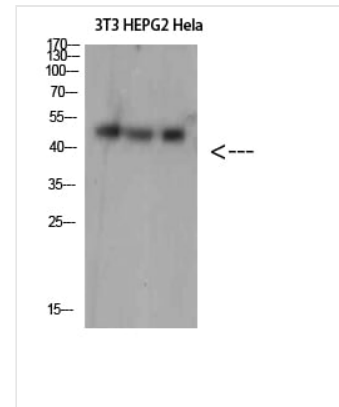

**IHC (Immunohistochemisry)**

Immunohistochemical analysis of paraffin-embedded human-brain, antibody was diluted at 1:200



#### IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human-brain, antibody was diluted at 1:200



#### WB (Western Blot)

Western Blot analysis of 3T3 HEPG2 cells using SPOP Polyclonal Antibody diluted at 1:1500. Secondary antibody was diluted at 1:20000

### ADDITIONAL INFORMATION

|                                                  |                  |
|--------------------------------------------------|------------------|
| Product Categories/Family for anti-SPOP antibody | Total protein Ab |
|--------------------------------------------------|------------------|

### NCBI AND UNIPROT INFORMATION

|                                  |                                |
|----------------------------------|--------------------------------|
| NCBI GI #                        | 56117836                       |
| NCBI GeneID                      | 8405                           |
| NCBI Accession #                 | NP_001007227.1                 |
| NCBI GenBank Nucleotide #        | NM_001007226.1                 |
| UniProt Accession #              | O43791; Q53HJ1; B2R6S3; D3DTW7 |
| Molecular Weight                 | 42 kDa                         |
| NCBI Official Full Name          | speckle-type POZ protein       |
| NCBI Official Synonym Full Names | speckle type BTB/POZ protein   |
| NCBI Official Symbol             | SPOP                           |
| NCBI Official Synonym Symbols    | TEF2; BTBD32                   |
| NCBI Protein Information         | speckle-type POZ protein       |
| UniProt Protein Name             | Speckle-type POZ protein       |
| UniProt Gene Name                | <b>SPOP</b>                    |

**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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)

Online datasheet: <https://stage.aaabiotech.com/polyclonal/spop-antibody-immunohistochemistry-western-blot-elisa/309625>