

## Rabbit Livin Polyclonal Antibody | anti-LIVIN antibody

Livin Antibody

|                               |                       |                                                                                                    |
|-------------------------------|-----------------------|----------------------------------------------------------------------------------------------------|
| CATALOG #<br><b>AAA225619</b> | HOST<br><b>Rabbit</b> | APPLICATIONS<br><b>Western Blot, Immunohistochemistry, Immunocytochemistry, Immunofluorescence</b> |
|-------------------------------|-----------------------|----------------------------------------------------------------------------------------------------|

### PRODUCT SYNONYMS

Livin; Polyclonal Antibody; Livin Antibody; Affinity Purified Rabbit Polyclonal Livin Antibody; Polyclonal Livin antibody; Anti-Livin antibody; KIAP antibody; MLIAP antibody; LIVIN antibody; kidney inhibitor of apoptosis protein antibody; livin inhibitor of apoptosis antibody; melanoma inhibitor of apoptosis protein antibody; RING finger protein 50 antibody; BIRC7 antibody; RNF50 antibody; ML-IAP antibody; anti-LIVIN antibody

### PRODUCT SPECIFICATIONS

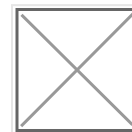
|                                                 |                                                                                                                                              |
|-------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                                       |
| Clonality                                       | Polyclonal                                                                                                                                   |
| Isotype                                         | IgG                                                                                                                                          |
| Purity/Purification                             | Antigen-Affinity Chromatography                                                                                                              |
| Form/Format                                     | Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 20% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative. |
| Concentration                                   | 0.36 mg/ml (varies by lot)                                                                                                                   |
| Sequence Length                                 | 298                                                                                                                                          |
| Applicable Applications for anti-LIVIN antibody | WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry), IF (Immunofluorescence)                                            |
| Cross-Reactivity                                | Human                                                                                                                                        |
| Preparation and Storage                         | Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.      |

### IMAGES



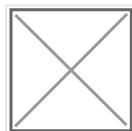
#### WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: HeLa) using a 12% SDS PAGE gel and Livin antibody at a dilution of 1:500



#### IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded SAS xenograft using Livin antibody at a dilution of 1:100



#### IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using Livin antibody at 1:200 dilution.

ADDITIONAL INFORMATION

|                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|-----------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-LIVIN antibody | The protein encoded by this gene is a member of the family of inhibitor of apoptosis proteins and contains a single copy of a baculovirus IAP repeat as well as a RING-type zinc finger domain. The BIR domain is essential for inhibitory activity and interacts with caspases, while the RING finger domain sometimes enhances antiapoptotic activity but does not inhibit apoptosis alone. The two isoforms have different antiapoptotic properties, with isoform alpha protecting cells from apoptosis induced by staurosporine and isoform b protecting cells from apoptosis induced by etoposide. |
| Product Categories/Family for anti-LIVIN antibody   | Cell Cycle & Cell Death                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |

NCBI AND UNIPROT INFORMATION

|                                  |                                             |
|----------------------------------|---------------------------------------------|
| NCBI GI #                        | 37182790                                    |
| NCBI GeneID                      | 79444                                       |
| Molecular Weight                 | 33 kDa                                      |
| NCBI Official Full Name          | LIVIN                                       |
| NCBI Official Synonym Full Names | baculoviral IAP repeat containing 7         |
| NCBI Official Symbol             | BIRC7                                       |
| NCBI Official Synonym Symbols    | KIAP; LIVIN; MLIAP; RNF50; ML-IAP           |
| NCBI Protein Information         | baculoviral IAP repeat-containing protein 7 |

**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/livin-antibody-western-blot-immunohistochemistry-immunocytochemistry-immunofluorescence-elisa/225619>