

## Rabbit anti-Human RIP3/RIPK3 Polyclonal Antibody | anti-RIPK3 antibody

Anti-RIP3/RIPK3 Antibody, Rabbit Polyclonal

|                               |                       |                            |                                             |
|-------------------------------|-----------------------|----------------------------|---------------------------------------------|
| CATALOG #<br><b>AAA256198</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Immunohistochemistry</b> |
|-------------------------------|-----------------------|----------------------------|---------------------------------------------|

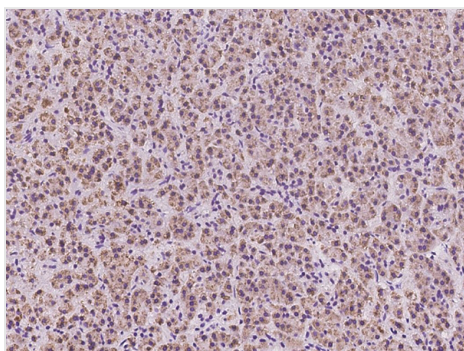
### PRODUCT SYNONYMS

RIP3/RIPK3; Polyclonal Antibody; Anti-RIP3/RIPK3 Antibody; Rabbit Polyclonal; RIP3/RIPK3 Antibody; Rabbit PAb; Antigen Affinity Purified; receptor-interacting serine-threonine kinase 3; Anti-RIP3 Antibody; anti-RIPK3 antibody

### PRODUCT SPECIFICATIONS

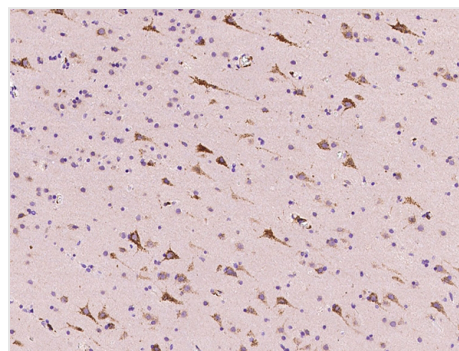
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|-------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                                                                                                                                             |
| Reactivity                                      | Human                                                                                                                                                                                                                                              |
| Clonality                                       | Polyclonal                                                                                                                                                                                                                                         |
| Isotype                                         | Rabbit IgG                                                                                                                                                                                                                                         |
| Specificity                                     | Human RIP3/RIPK3                                                                                                                                                                                                                                   |
| Purity/Purification                             | Protein A & Antigen Affinity                                                                                                                                                                                                                       |
| Form/Format                                     | Liquid; PBS, pH7.0 with 0.03% Proclin300                                                                                                                                                                                                           |
| Applicable Applications for anti-RIPK3 antibody | IHC (Immunohistochemistry)                                                                                                                                                                                                                         |
| Immunogen                                       | E Coli-derived Human RIP3/RIPK3 fragment                                                                                                                                                                                                           |
| Conjugation                                     | Unconjugated                                                                                                                                                                                                                                       |
| Preparation                                     | Produced in rabbits immunized with E Coli-derived Human RIP3/RIPK3 fragment, and purified by antigen affinity chromatography.                                                                                                                      |
| Preparation and Storage                         | This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Avoid repeated freeze-thaw cycles. |

### IMAGES



#### IHC (Immunohistochemistry)

Immunochemical staining of human RIPK3 in human pancreas with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.



#### IHC (Immunohistochemistry)

Immunochemical staining of human RIPK3 in human brain with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.

ADDITIONAL INFORMATION

|                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
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| Related Product Information for anti-RIPK3 antibody | Necroptosis is a form of programmed necrotic cell death that is rapidly emerging as an important pathophysiological pathway in numerous disease states. Necroptosis is dependent on receptor-interacting protein kinase 3 (RIPK3), a protein shown to play an important role in experimental models of critical illness. RIPK3 promotes kidney tubular injury via mitochondrial dysfunction. The FAO-dependent RIPK3 mediates pathogenesis of acute lung injury. |
| Product Categories/Family for anti-RIPK3 antibody   | Apoptosis Adaptor Proteins; Death Receptor Signaling                                                                                                                                                                                                                                                                                                                                                                                                             |

**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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/rip3-ripk3-antibody-immunohistochemistry-elisa/256198>