

## Rabbit AKIRIN2 Polyclonal Antibody | anti-AKIRIN2 antibody

AKIRIN2 Antibody

| CATALOG # | HOST   | REACTIVITY                     | APPLICATIONS                              |
|-----------|--------|--------------------------------|-------------------------------------------|
| AAA109147 | Rabbit | Human<br>Predicted: Mouse, Rat | Immunohistochemistry, Western Blot, ELISA |

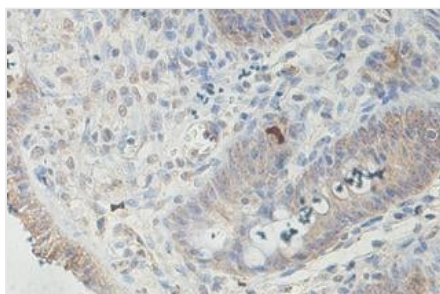
### PRODUCT SYNONYMS

AKIRIN2; Polyclonal Antibody; AKIRIN2 Antibody; anti-AKIRIN2 antibody

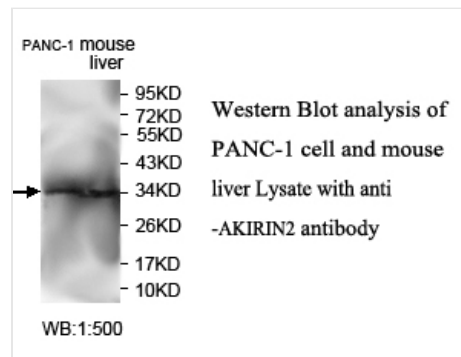
### PRODUCT SPECIFICATIONS

|                                                   |                                                                                                                                                                                            |
|---------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                              | Rabbit                                                                                                                                                                                     |
| Reactivity                                        | Human<br>Predicted: Mouse, Rat                                                                                                                                                             |
| Clonality                                         | Polyclonal                                                                                                                                                                                 |
| Form/Format                                       | Purified by protein affinity column containing 1% BSA and 0.02% NaN <sub>3</sub>                                                                                                           |
| Sequence Length                                   | 1497                                                                                                                                                                                       |
| Applicable Applications for anti-AKIRIN2 antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA                                                                                                                                       |
| Preparation and Storage                           | Already reconstituted in 200ul sterile H <sub>2</sub> O. The antibody is stable for at least one year when stored at -20 degree C after reconstitution. Avoid repeated freeze/thaw cycles. |

### IMAGES



Immunohistochemical staining of formalin-fixed paraffin-embedded fetal colon showing nucleus staining with anti-AKIRIN2 antibody at a dilution of 1/100.



Application Data

Application Data

### ADDITIONAL INFORMATION

|                                                       |                                                                                                                                                                                                                                                        |
|-------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-AKIRIN2 antibody | Rabbit polyclonal AKIRIN2 (1) antibody was raised against a recombinant human AKIRIN2 protein 3-201aa (BC000764).                                                                                                                                      |
| Product Categories/Family for anti-AKIRIN2 antibody   | Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells                                      |
| References                                            | (1) Komiya, Y., Kurabe, N., Katagiri, K., et al. A novel binding factor of 14-3-3beta functions as a transcriptional repressor and promotes anchorage-independent growth, tumorigenicity, and metastasis. J. Biol. Chem. 283 (27), 18753-18764 (2008). |

NCBI AND UNIPROT INFORMATION

|                                  |                             |
|----------------------------------|-----------------------------|
| NCBI GI #                        | 38014228                    |
| NCBI GeneID                      | 55122                       |
| Molecular Weight                 | 22,496 Da                   |
| NCBI Official Full Name          | Homo sapiens akirin 2, mRNA |
| NCBI Official Synonym Full Names | akirin 2                    |
| NCBI Official Symbol             | AKIRIN2                     |
| NCBI Official Synonym Symbols    | FBI1; C6orf166; dJ486L4.2   |
| NCBI Protein Information         | akirin-2                    |
| UniProt Protein Name             | Akirin-2                    |
| UniProt Gene Name                | <b>AKIRIN2</b>              |
| UniProt Synonym Gene Names       | C6orf166                    |

**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/akirin2-antibody-immunohistochemistry-western-blot-elisa/109147>