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Datasheet for ABIN1400733  
**anti-AKIRIN2 antibody (Alexa Fluor 350)**

### Overview

|              |   |
|--------------|---|
| Quantity:    | 100 µL  |
| Target:      | AKIRIN2   |
| Reactivity:  | Human, Mouse, Rat   |
| Host:        | Rabbit  |
| Clonality:   | Polyclonal  |
| Conjugate:   | This AKIRIN2 antibody is conjugated to Alexa Fluor 350                          |
| Application: | Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (p)) |

### Product Details

|                   |   |
|-------------------|---|
| Immunogen:        | KLH conjugated synthetic peptide derived from human AKIRIN2 |
| Isotype:          | IgG   |
| Cross-Reactivity: | Human, Mouse, Rat   |
| Purification:     | Purified by Protein A.                                      |

### Target Details

|                   |  |
|-------------------|--|
| Target:           | AKIRIN2  |
| Alternative Name: | AKIRIN2 ( <a href="#">AKIRIN2 Products</a> )   |
| Background:       | Synonyms: AKIR2_HUMAN, AKIRIN 2, Akirin-2, Akirin2, C6orf166, dJ486L4.2, FBI1, FLJ10342, Fourteen three three beta interactant 1.<br>Background: Required for the innate immune response. Downstream effector of the Toll-like receptor (TLR), TNF and IL-1 beta signaling pathways leading to the production of IL-6. Forms a |

## Target Details

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complex with YWHAB that acts to repress transcription of DUSP1.

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Pathways: [Positive Regulation of Endopeptidase Activity](#)

## Application Details

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Application Notes: IF(IHC-P) 1:50-200

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Restrictions: For Research Use only

## Handling

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Format: Liquid

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Concentration: 1 µg/µL

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Buffer: Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

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Preservative: ProClin

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Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

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Storage: -20 °C

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Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

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Expiry Date: 12 months