

Datasheet for ABIN1892067

**anti-AIM2 antibody (AA 4-32) (HRP)**[Go to Product page](#)

## Overview

|                      |                                                                                                         |
|----------------------|---------------------------------------------------------------------------------------------------------|
| Quantity:            | 200 µL                                                                                                  |
| Target:              | AIM2                                                                                                    |
| Binding Specificity: | AA 4-32                                                                                                 |
| Reactivity:          | Human                                                                                                   |
| Host:                | Rabbit                                                                                                  |
| Clonality:           | Polyclonal                                                                                              |
| Conjugate:           | This AIM2 antibody is conjugated to HRP                                                                 |
| Application:         | Western Blotting (WB), ELISA, Flow Cytometry (FACS), Immunofluorescence (IF), Immunocytochemistry (ICC) |

## Product Details

|               |                                                                                                                                                                   |
|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Isotype:      | IgG                                                                                                                                                               |
| Specificity:  | This AIM2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 4-32 amino acids from the N-terminal region of human AIM2. |
| Purification: | Affinity purified                                                                                                                                                 |

## Target Details

|                   |                                        |
|-------------------|----------------------------------------|
| Target:           | AIM2                                   |
| Alternative Name: | AIM2 ( <a href="#">AIM2 Products</a> ) |
| Background:       | Name/Gene ID: AIM2                     |

## Target Details

|           |                                                                                                                                                     |
|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
|           | Synonyms: AIM2, Absent in melanoma 2, PYHIN4                                                                                                        |
| Gene ID:  | 9447                                                                                                                                                |
| Pathways: | <a href="#">Activation of Innate immune Response</a> , <a href="#">Positive Regulation of Endopeptidase Activity</a> , <a href="#">Inflammasome</a> |

## Application Details

|                    |                                                                                                                                                                            |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application Notes: | Approved: ELISA, Flo, ICC, IF, WB                                                                                                                                          |
|                    | Usage: The applications listed have been tested for the base form of this product. Alternate forms, such as conjugated, azide-free, or ready-to-use, have not been tested. |
| Comment:           | Target Species of Antibody: Human                                                                                                                                          |
| Restrictions:      | For Research Use only                                                                                                                                                      |

## Handling

|                  |                                                                                                                                |
|------------------|--------------------------------------------------------------------------------------------------------------------------------|
| Format:          | Liquid                                                                                                                         |
| Concentration:   | Lot specific                                                                                                                   |
| Buffer:          | PBS, no preservatives added                                                                                                    |
| Preservative:    | Without preservative                                                                                                           |
| Handling Advice: | Aliquot to avoid repeated freezing and thawing.                                                                                |
| Storage:         | 4 °C,-20 °C                                                                                                                    |
| Storage Comment: | Short term: store at 4°C. Long term: aliquot and store -20°C for up to 6 months. Avoid freeze-thaw cycles. Protect from light. |
| Expiry Date:     | 6 months                                                                                                                       |