

Datasheet for ABIN1891934

**anti-AGO2 antibody (N-Term) (APC)**[Go to Product page](#)

## Overview

|                      |                                                                                 |
|----------------------|---------------------------------------------------------------------------------|
| Quantity:            | 200 µL                                                                          |
| Target:              | AGO2                                                                            |
| Binding Specificity: | N-Term                                                                          |
| Reactivity:          | Human                                                                           |
| Host:                | Rabbit                                                                          |
| Clonality:           | Polyclonal                                                                      |
| Conjugate:           | This AGO2 antibody is conjugated to APC                                         |
| Application:         | Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Flow Cytometry (FACS) |

## Product Details

|               |                                                                                                                                                                        |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Isotype:      | IgG                                                                                                                                                                    |
| Specificity:  | This EIF2C2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 27-59 amino acids from the N-terminal region of human EIF2C2. |
| Purification: | Protein A purified                                                                                                                                                     |

## Target Details

|                                                                                         |                                                 |
|-----------------------------------------------------------------------------------------|-------------------------------------------------|
| Target:                                                                                 | AGO2                                            |
| Alternative Name:                                                                       | AGO2 / EIF2C2 ( <a href="#">AGO2 Products</a> ) |
| Background:                                                                             | Name/Gene ID: AGO2                              |
| Synonyms: AGO2, Argonaute2, Argonaute 2, EIF-2C 2, EIF2C2, EIF2C 2, HAgo2, PPD, Protein |                                                 |

## Target Details

|           |                                                                                                                                                                                                                                                            |
|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|           | slicer, Q10, PAZ Piwi domain protein, Protein argonaute-2                                                                                                                                                                                                  |
| Gene ID:  | 27161                                                                                                                                                                                                                                                      |
| Pathways: | <a href="#">Fc-epsilon Receptor Signaling Pathway</a> , <a href="#">Regulatory RNA Pathways</a> , <a href="#">EGFR Signaling Pathway</a> , <a href="#">Neurotrophin Signaling Pathway</a> , <a href="#">Ribonucleoprotein Complex Subunit Organization</a> |

## Application Details

|                    |                                                                                                                                                                      |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application Notes: | Approved: ELISA, Flo, IHC, WB<br><br>Usage: The applications listed have been tested for the unconjugated form of this product.<br>Other forms 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                                                                                                                       |