

Datasheet for ABIN2886514  
**anti-RGS5 antibody (AA 130-175)**



[Go to Product page](#)

## Overview

|                      |                                                   |
|----------------------|---------------------------------------------------|
| Quantity:            | 100 µL                                            |
| Target:              | RGS5                                              |
| Binding Specificity: | AA 130-175                                        |
| Reactivity:          | Human, Mouse, Rat                                 |
| Host:                | Rabbit                                            |
| Clonality:           | Polyclonal                                        |
| Conjugate:           | This RGS5 antibody is un-conjugated               |
| Application:         | Western Blotting (WB), Immunohistochemistry (IHC) |

## Product Details

|               |                                                                        |
|---------------|------------------------------------------------------------------------|
| Immunogen:    | Synthetic peptide, corresponding to amino acids 130-175 of Human RGS5. |
|               | Type of Immunogen: Synthetic peptide                                   |
| Specificity:  | Human RGS5                                                             |
| Purification: | Immunoaffinity purified                                                |

## Target Details

|                   |                                                                 |
|-------------------|-----------------------------------------------------------------|
| Target:           | RGS5                                                            |
| Alternative Name: | RGS5 ( <a href="#">RGS5 Products</a> )                          |
| Background:       | Name/Gene ID: RGS5<br>Family: Regulator of G-protein signalling |

## Target Details

Synonyms: RGS5, MST092, MSTP032, MSTP106, MST106, MST129, MSTP092, MSTP129

|           |                                                                                                                   |
|-----------|-------------------------------------------------------------------------------------------------------------------|
| Gene ID:  | 8490                                                                                                              |
| Pathways: | <a href="#">Myometrial Relaxation and Contraction, Regulation of G-Protein Coupled Receptor Protein Signaling</a> |

## Application Details

|                    |                                                                    |
|--------------------|--------------------------------------------------------------------|
| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Comment:           | Target Species of Antibody: Human                                  |
| Restrictions:      | For Research Use only                                              |

## Handling

|                    |                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                 |
| Concentration:     | Lot specific                                                                                                           |
| Buffer:            | PBS, pH 7.2, 0.05 % sodium azide.                                                                                      |
| Preservative:      | Sodium azide                                                                                                           |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Handling Advice:   | Avoid freeze-thaw cycles.                                                                                              |
| Storage:           | 4 °C,-20 °C                                                                                                            |
| Storage Comment:   | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.                               |