

Datasheet for ABIN2204256

**anti-Arhgef9 antibody (Internal Region)**[Go to Product page](#)

## Overview

|                      |                                                          |
|----------------------|----------------------------------------------------------|
| Quantity:            | 200 µL                                                   |
| Target:              | Arhgef9                                                  |
| Binding Specificity: | AA 281-311, Internal Region                              |
| Reactivity:          | Human                                                    |
| Host:                | Rabbit                                                   |
| Clonality:           | Polyclonal                                               |
| Conjugate:           | This Arhgef9 antibody is un-conjugated                   |
| Application:         | ELISA, Immunohistochemistry (IHC), Western Blotting (WB) |

## Product Details

|                             |                                                                                                                                              |
|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| Immunogen:                  | Synthetic peptide located between amino acids 281-311 of rat Arhgef9 (conjugated to KLH)                                                     |
| Isotype:                    | IgG                                                                                                                                          |
| Cross-Reactivity:           | Human                                                                                                                                        |
| Cross-Reactivity (Details): | Calculated cross reactivity: Hu                                                                                                              |
| Characteristics:            | Arhgef9, ID (Rho Guanine Nucleotide Exchange Factor 9, Rac/Cdc42 Guanine Nucleotide Exchange Factor 9, Collybistin, PEM-2 Homolog, KIAA0424) |
| Purification:               | Purified by immunoaffinity chromatography.                                                                                                   |

## Target Details

|         |         |
|---------|---------|
| Target: | Arhgef9 |
|---------|---------|

## Target Details

|                   |                                                |
|-------------------|------------------------------------------------|
| Alternative Name: | Arhgef9 ( <a href="#">Arhgef9 Products</a> )   |
| NCBI Accession:   | <a href="#">NP_076447</a>                      |
| UniProt:          | <a href="#">Q9QX73</a>                         |
| Pathways:         | <a href="#">Neurotrophin Signaling Pathway</a> |

## Application Details

|                    |                                                                      |
|--------------------|----------------------------------------------------------------------|
| Application Notes: | Optimal working conditions should be determined by the investigator. |
| Restrictions:      | For Research Use only                                                |

## Handling

|                    |                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                 |
| Buffer:            | Supplied as a liquid in PBS, 0.09 % 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. |
| Storage:           | -20 °C                                                                                                                 |
| Storage Comment:   | -20°C                                                                                                                  |