

Datasheet for ABIN7145439  
**anti-ADRBK2 antibody (AA 343-480) (Biotin)**



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## Overview

|                      |                                              |
|----------------------|----------------------------------------------|
| Quantity:            | 100 µg                                       |
| Target:              | ADRBK2                                       |
| Binding Specificity: | AA 343-480                                   |
| Reactivity:          | Human                                        |
| Host:                | Rabbit                                       |
| Clonality:           | Polyclonal                                   |
| Conjugate:           | This ADRBK2 antibody is conjugated to Biotin |
| Application:         | ELISA                                        |

## Product Details

|                   |                                                                         |
|-------------------|-------------------------------------------------------------------------|
| Immunogen:        | Recombinant Human Beta-adrenergic receptor kinase 2 protein (343-480AA) |
| Isotype:          | IgG                                                                     |
| Cross-Reactivity: | Human                                                                   |
| Purification:     | >95%, Protein G purified                                                |

## Target Details

|                   |                                                                                                                         |
|-------------------|-------------------------------------------------------------------------------------------------------------------------|
| Target:           | ADRBK2                                                                                                                  |
| Alternative Name: | GRK3 ( <a href="#">ADRBK2 Products</a> )                                                                                |
| Background:       | Background: Specifically phosphorylates the agonist-occupied form of the beta-adrenergic and closely related receptors. |

## Target Details

Aliases: ADRBK2 antibody, Adrenergic, beta, receptor kinase 2 antibody, ARBK2\_HUMAN antibody, BARK2 antibody, Beta adrenergic receptor kinase 2 antibody, Beta ARK 2 antibody, Beta-adrenergic receptor kinase 2 antibody, Beta-ARK-2 antibody, EC 2.7.11.15 antibody, G protein coupled receptor kinase 3 antibody, G-protein-coupled receptor kinase 3 antibody, GRK3 antibody

|           |                                                                                                               |
|-----------|---------------------------------------------------------------------------------------------------------------|
| UniProt:  | <a href="#">P35626</a>                                                                                        |
| Pathways: | <a href="#">Regulation of G-Protein Coupled Receptor Protein Signaling, Thromboxane A2 Receptor Signaling</a> |

## Application Details

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

## Handling

|                    |                                                                                                                   |
|--------------------|-------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                            |
| Buffer:            | Preservative: 0.03 % Proclin 300<br>Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4                                |
| Preservative:      | ProClin                                                                                                           |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage:           | -20 °C,-80 °C                                                                                                     |
| Storage Comment:   | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                                                     |