

[Go to Product page](#)

Datasheet for ABIN7164760  
**anti-PNRC2 antibody (AA 1-139) (Biotin)**

## Overview

|                      |   |
|----------------------|---|
| Quantity:            | 100 µg                                      |
| Target:              | PNRC2                                       |
| Binding Specificity: | AA 1-139                                    |
| Reactivity:          | Human                                       |
| Host:                | Rabbit                                      |
| Clonality:           | Polyclonal                                  |
| Conjugate:           | This PNRC2 antibody is conjugated to Biotin |
| Application:         | ELISA                                       |

## Product Details

|                   |   |
|-------------------|---|
| Immunogen:        | Recombinant Human Proline-rich nuclear receptor coactivator 2 protein (1-139AA) |
| Isotype:          | IgG   |
| Cross-Reactivity: | Human   |
| Purification:     | >95%, Protein G purified  |

## Target Details

|                   |   |
|-------------------|---|
| Target:           | PNRC2   |
| Alternative Name: | PNRC2 ( <a href="#">PNRC2 Products</a> )  |
| Background:       | Background: Involved in nonsense-mediated mRNA decay (NMD) by acting as a bridge between the mRNA decapping complex and the NMD machinery. May act by targeting the NMD |

## Target Details

machinery to the P-body and recruiting the decapping machinery to aberrant mRNAs. Required for UPF1/RENT1 localization to the P-body. Also acts as a nuclear receptor coactivator. May play a role in controlling the energy balance between energy storage and energy expenditure.

Aliases: 0610011E17Rik antibody, D4Bwg0593e antibody, FLJ20312 antibody, MGC11707 antibody, MGC93828 antibody, MGC99541 antibody, OTTMUSP00000010360 antibody, OTTMUSP00000010366 antibody, pnrc2 antibody, PNRC2\_HUMAN antibody, Proline rich nuclear receptor coactivator 2 antibody, Proline-rich nuclear receptor coactivator 2 antibody, RP11-4M23.5 antibody, RP23-161N17.3 antibody

UniProt: [Q9NPJ4](#)

## 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  
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.