

Datasheet for ABIN2626301

**anti-Glucocorticoid Receptor antibody (AA 1-265)**[Go to Product page](#)

## Overview

|                      |                                                                                                                |
|----------------------|----------------------------------------------------------------------------------------------------------------|
| Quantity:            | 100 µL                                                                                                         |
| Target:              | Glucocorticoid Receptor (NR3C1)                                                                                |
| Binding Specificity: | AA 1-265                                                                                                       |
| Reactivity:          | Human                                                                                                          |
| Host:                | Mouse                                                                                                          |
| Clonality:           | Monoclonal                                                                                                     |
| Conjugate:           | This Glucocorticoid Receptor antibody is un-conjugated                                                         |
| Application:         | Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)) |

## Product Details

|               |                                                                                                                                                                    |
|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Immunogen:    | Human recombinant protein fragment corresponding to amino acids 1-265 of human NR3C1(NP_000167) produced in E. coli.<br><br>Type of Immunogen: Recombinant protein |
| Clone:        | 2C4                                                                                                                                                                |
| Isotype:      | IgG2b                                                                                                                                                              |
| Specificity:  | Human NR3C1/Glucocorticoid Receptor                                                                                                                                |
| Purification: | Immunoaffinity purified                                                                                                                                            |

## Target Details

|                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | Glucocorticoid Receptor (NR3C1)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Alternative Name: | NR3C1/Glucocorticoid Receptor ( <a href="#">NR3C1 Products</a> )                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Background:       | Name/Gene ID: NR3C1<br>Subfamily: NR3 Steroid receptor<br>Family: NHR<br><br>Synonyms: NR3C1, Glucocorticoid Receptor beta, GR, GCCR, GCR, Glucocorticoid receptor, Glucocorticoid receptor alpha, GRL                                                                                                                                                                                                                                                                                                                            |
| Gene ID:          | 2908                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| NCBI Accession:   | <a href="#">NP_000167</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Pathways:         | <a href="#">Nuclear Receptor Transcription Pathway</a> , <a href="#">Intracellular Steroid Hormone Receptor Signaling Pathway</a> , <a href="#">Steroid Hormone Mediated Signaling Pathway</a> , <a href="#">Regulation of Intracellular Steroid Hormone Receptor Signaling</a> , <a href="#">Regulation of Hormone Metabolic Process</a> , <a href="#">Regulation of Hormone Biosynthetic Process</a> , <a href="#">Regulation of Muscle Cell Differentiation</a> , <a href="#">Regulation of Carbohydrate Metabolic Process</a> |

## Application Details

|                    |                                           |
|--------------------|-------------------------------------------|
| Application Notes: | Approved: IHC, IHC-P (1:150), WB (1:2000) |
| Comment:           | Target Species of Antibody: Human         |
| Restrictions:      | For Research Use only                     |

## Handling

|                    |                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                 |
| Concentration:     | Lot specific                                                                                                           |
| Buffer:            | PBS, pH 7.3, 1 % BSA, 50 % glycerol, 0.02 % 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:   | Minimize freezing and thawing.                                                                                         |
| Storage:           | -20 °C                                                                                                                 |

## Handling

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Storage Comment: Store at -20°C. Avoid freeze-thaw cycles.