

Datasheet for ABIN1918434

**anti-Glucocorticoid Receptor antibody (AA 150-200)**[Go to Product page](#)

## Overview

|                      |                                                                                                                                                                      |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Quantity:            | 100 µL                                                                                                                                                               |
| Target:              | Glucocorticoid Receptor (NR3C1)                                                                                                                                      |
| Binding Specificity: | AA 150-200                                                                                                                                                           |
| Reactivity:          | Human, Cow, Sheep, Horse                                                                                                                                             |
| Host:                | Rabbit                                                                                                                                                               |
| Clonality:           | Polyclonal                                                                                                                                                           |
| Conjugate:           | This Glucocorticoid Receptor antibody is un-conjugated                                                                                                               |
| Application:         | Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF),<br>Immunoprecipitation (IP), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)) |

## Product Details

|               |                                                                                                                                   |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Isotype:      | IgG                                                                                                                               |
| Specificity:  | Region between residue 150 and 200 of human Glucocorticoid Receptor using the numbering given in entry NP_000167.1 (GeneID 2908). |
| 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           |

## Target Details

|           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|           | Family: NHR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|           | Synonyms: NR3C1, Glucocorticoid Receptor beta, GR, GCCR, GCR, Glucocorticoid receptor, Glucocorticoid receptor alpha, GRL                                                                                                                                                                                                                                                                                                                                                                                                         |
| Gene ID:  | 2908                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 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: IF (1:250 - 1:1000), IHC, IHC-P (1:500 - 1:2000), IP (2 - 10 µg/mg lysate), WB (1:2000 - 1:10000)<br><br>Usage: Immunohistochemistry: Antigen retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections. Human controls: Breast Carcinoma, Lung Adenocarcinoma, Ovarian Carcinoma. |
| Comment:           | Target Species of Antibody: Human                                                                                                                                                                                                                                                                               |
| Restrictions:      | For Research Use only                                                                                                                                                                                                                                                                                           |

## Handling

|                    |                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                 |
| Concentration:     | Lot specific                                                                                                           |
| Buffer:            | Tris-buffered saline, 0.1 % BSA, 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:           | 4 °C                                                                                                                   |
| Storage Comment:   | Store at 2-8°C for up to 1 year.                                                                                       |
| Expiry Date:       | 12 months                                                                                                              |