

**Product Name: Glucocorticoid Receptor Rabbit  
Polyclonal Antibody**  
**Catalog #: APRab00145**

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## Summary

<b>Production Name</b>	Glucocorticoid Receptor Rabbit Polyclonal Antibody
<b>Description</b>	Primary antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,FC
<b>Reactivity</b>	Human,Mouse,Rat

## Performance

<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal Antibody
<b>Form</b>	Liquid
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Buffer</b>	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
<b>Purification</b>	Affinity Chromatography

## Immunogen

<b>Gene Name</b>	NR3C1
<b>Alternative Names</b>	NR3C1; GRL; Glucocorticoid receptor; GR; Nuclear receptor subfamily 3 group C member 1
<b>Gene ID</b>	2908
<b>SwissProt ID</b>	P04150

## Application

<b>Dilution Ratio</b>	WB: 1/500-1/1000 FC: 1/50-1/100
<b>Molecular Weight</b>	Calculated MW: 86 kDa; Observed MW: 95 kDa

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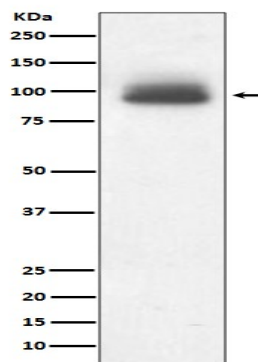
## Background

The protein encoded by this gene is a receptor for glucocorticoids and can act as both a transcription factor and a regulator of other transcription factors. The encoded protein can bind DNA as a homodimer or as a heterodimer with another protein such as the retinoid X receptor. This protein can also be found in heteromeric cytoplasmic complexes along with heat shock factors and immunophilins.

## Research Area

Signal Transduction

## Image Data



Western blot analysis of GR in A431 lysates using Glucocorticoid Receptor antibody.

## Note

For research use only.