

# Glucocorticoid Receptor Polyclonal Antibody

Catalog Number:E-AB-11270



**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

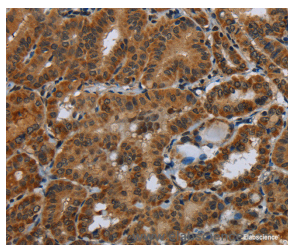
## Description

<b>Reactivity</b>	Human,Mouse,Rat
<b>Immunogen</b>	Recombinant protein of human NR3C1
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Affinity purification
<b>Conjugation</b>	Unconjugated
<b>Formulation</b>	PBS with 0.05% sodium azide and 50% glycerol, PH7.4

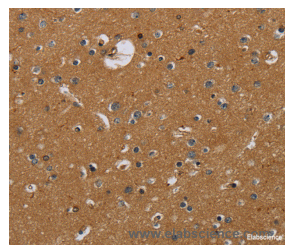
## Applications Recommended Dilution

<b>IHC</b>	1:50-1:200
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## Data



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using Glucocorticoid Receptor Polyclonal Antibody at dilution 1:40



Immunohistochemistry of paraffin-embedded Human brain tissue using Glucocorticoid Receptor Polyclonal Antibody at dilution 1:40

## Preparation & Storage

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

## Background

This gene encodes glucocorticoid receptor, which can function both as a transcription factor that binds to glucocorticoid response elements in the promoters of glucocorticoid responsive genes to activate their transcription, and as a regulator of other transcription factors. This receptor is typically found in the cytoplasm, but upon ligand binding, is transported into the nucleus. It is involved in inflammatory responses, cellular proliferation, and differentiation in target tissues. Mutations in this gene are associated with generalized glucocorticoid resistance.

## For Research Use Only

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