

Product Name: Glucocorticoid Receptor Rabbit Polyclonal Antibody**Catalog #: APRab00435**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000
Molecular Weight	Calculated MW: 86 kDa; Observed MW: 80-97 kDa

Antigen Information

Gene Name	NR3C1
Alternative Names	NR3C1; GRL; Glucocorticoid receptor; GR; Nuclear receptor subfamily 3 group C member 1
Gene ID	2908
SwissProt ID	P04150
Immunogen	A synthetic peptide corresponding to target protein

Background

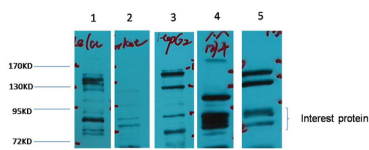
The protein encoded by this gene is a receptor for glucocorticoids and can act as both a transcription factor and a regulator of other transcription factors. The encoded protein can bind DNA as a homodimer or as a heterodimer with another protein such

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 Glucocorticoid Receptor in Hela, Jurkat, HepG2, mouse Liver, rat Brain lysates using GR antibody.