

# Anti-Phospho-Glucocorticoid Receptor (Ser226) Rabbit Monoclonal APExBIO Antibody

#### Introduction

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.

### Product parameters

Alternative Names	NR3C1; GRL; Glucocorticoid receptor; GR; Nuclear receptor subfamily 3 group C member 1
Gene ID	2908
Gene Name	NR3C1
SwissProt ID	P04150
Host Charles	Rabbit Achieve Particition, Explore the Unknown
Reactivity	Human, Rat
Molecular Weight	Calculated MW: 86 kDa; Observed MW: 94 kDa
Conjugation	Unconjugated
Ex	-
Em	-
Modification	Phosphorylated
Clonality	lgG
Isotype	Monoclonal Antibody
Clonality No.	AP-1C6A6
Form	Liquid
Concentration	See label
	Carrier Not Free
Immunogen	A synthetic phosphopeptide corresponding to residues surrounding Ser226 of human Glucocorticoid Receptor
Purification	Affinity Purified
Buffer System	50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA.
Application	WB, IHC-P
Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100

Research Field	Signal Transduction
Product Categories	Primary antibody
Shipping	Blue ice
Storage	-20°C
Expiration Date	12 months
Note	Please avoid freeze-thaw cycles.

## **Protocol**

Configure the product according to the application range and recommended dilution ratio.

\*Note: The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

### Note

1. This product is for scientific research use only.



















