

## Glucocorticoid Receptor Antibody

Cat. No.:	HY-P80687
Synonyms:	Glucocorticoid Receptor Antibody is a non-conjugated and Rabbit originated monoclonal antibody about 87 kDa, targeting to Glucocorticoid Receptor. It can be used for WB, ICC/IF assays with tag free, in the background of Human, Mouse, Rat.
Host:	Rabbit
Reactivity:	Human, Mouse, Rat
Conjugation:	Non-conjugated
SwissProt ID:	P06537
Research Field:	Signal Transduction
Molecular Weight:	Predicted band size: 87 kDa

### PROPERTIES

Formulation	Supplied in 50 mM Tris-Glycine (pH 7.4), 0.15 M NaCl, 40% Glycerol and 0.05% BSA. Preservative: 0.01% Sodium azide	
Purity	affinity purified	
Storage & Stability	Stored at -20°C for 1 year. Avoid repeated freeze / thaw cycles.	
Appearance	Liquid	
Application & Dilution Ratio	Application	Dilution Ratio
	WB	1:500-1:1,000
	IF	1:50-1:200
Shipping	Shipping with blue ice.	

### DESCRIPTION

Background	<p>Glucocorticoid Receptor: Enables several functions, including glucocorticoid receptor activity; identical protein binding activity; and protein kinase binding activity. Involved in positive regulation of pri-miRNA transcription by RNA polymerase II. Acts upstream of or within several processes, including gland development; glucocorticoid receptor signaling pathway; and regulation of cellular biosynthetic process. Located in cytosol; membrane; and nucleus. Is expressed in several structures, including alimentary system; central nervous system; genitourinary system; lung; and sensory organ. Used to study primary hyperaldosteronism. Human ortholog(s) of this gene implicated in several diseases, including anorexia nervosa; lung disease (multiple); major depressive disorder; obesity; and renal cell carcinoma. Orthologous to human NR3C1 (nuclear receptor subfamily 3 group C member 1). [provided by Alliance of Genome Resources, Apr 2022]</p>
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**Caution: Product has not been fully validated for medical applications. For research use only.**

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