

Glucocorticoid Receptor (Phospho-Ser226) Antibody FITC Conjugated

Catalog No: #C02557F

Package Size: #C02557F 100ul

Description

Product Name	Glucocorticoid Receptor (Phospho-Ser226) Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	ICC IF
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic phosphopeptide aa 220-230 777 derived from human Glucocorticoid Receptor around the phosphorylation site of Ser226
Conjugates	FITC
Target Name	Glucocorticoid Receptor Ser226
Other Names	Glucocorticoid Receptor phospho S226; p-Glucocorticoid Receptor phospho S226; Glucocorticoid Receptor; GCCR; GCR; GR; Nuclear receptor subfamily 3 group C member 1; Glucocorticoid receptor lymphocyte; GRL; Gr11; Nr3c1; NR3C1.
Accession No.	Swiss-Prot#P04150NCBI Gene ID2908
Cell Localization	Cytoplasm
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

ICC=1:50-200 IF=1:50-200

Background

Steroid receptors are ligand-dependent, intracellular proteins that stimulate transcription of specific genes by binding to specific DNA sequences following activation by the appropriate hormone. Glucocorticoids are a family of steroids necessary for the regulation of energy metabolism and the immune and inflammatory responses. These compounds exert their effect through their interaction with the glucocorticoid receptor (GR) and that complex's subsequent association with DNA. All normal mammalian tissues examined to date have been shown to contain glucocorticoid receptor.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.