

Datasheet for ABIN211166

anti-Glucocorticoid Receptor antibody (AA 150-176)



[Go to Product page](#)

Overview

Quantity:	200 µg
Target:	Glucocorticoid Receptor (NR3C1)
Binding Specificity:	AA 150-176
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Glucocorticoid Receptor antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	26 amino acid peptide corresponding to residues 150-176 of human GCR linked to thyroglobulin (human).
	Type of Immunogen: Synthetic peptide
Isotype:	IgG1
Specificity:	Recognizes the human glucocorticoid receptor, located in the cytoplasm of cells and associated with certain heat shock proteins. Binds to an epitope between aa167-176. Reported to detect GCR by flow cytometric.
Purification:	Protein G purified

Target Details

Target:	Glucocorticoid Receptor (NR3C1)
Alternative Name:	NR3C1/Glucocorticoid Receptor (NR3C1 Products)
Background:	Name/Gene ID: NR3C1 Subfamily: NR3 Steroid receptor Family: NHR Synonyms: NR3C1, Glucocorticoid Receptor beta, GR, GCCR, GCR, Glucocorticoid receptor, Glucocorticoid receptor alpha, GRL
Gene ID:	2908
UniProt:	P04150
Pathways:	Nuclear Receptor Transcription Pathway , Intracellular Steroid Hormone Receptor Signaling Pathway , Steroid Hormone Mediated Signaling Pathway , Regulation of Intracellular Steroid Hormone Receptor Signaling , Regulation of Hormone Metabolic Process , Regulation of Hormone Biosynthetic Process , Regulation of Muscle Cell Differentiation , Regulation of Carbohydrate Metabolic Process

Application Details

Application Notes:	Approved: ELISA (1:1000), WB (1:1000) Usage: Suitable for use in ELISA and Western Blot. ELISA: 1:1000. Western Blot: 1:1000.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.2, 0.1 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C

Handling

Storage Comment: Short term: 4°C
Long term: Add glycerol (40-50%) -20°C.