À des fins de recherche uniquement

Anticorps Monoclonal anti-Glucocorticoid receptor

Numéro de catalogue:CL594-66904

Informations de base

Numéro de catalogue:
CL594-66904

Taille:
100ul , Concentration: 1000 μg/ml by Nanodrop;

Hôte:
Mouse

Isotype:
IgG1

Immunogen Catalog Number:
AG28431

Numéro d'acquisition GenBank:
BC015610

Identification du gène (NCBI):
2908

Nom complet:
nuclear receptor subfamily 3, group C, member 1 (glucocorticoid receptor)

MW calculé
86 kDa

MW observés:
97 kDa

Méthode de purification:
Purification par protéine G

CloneNo.:
1D9A9

Dilutions recommandées:
IF 1:50-1:500

Excitation/Emission maxima wavelengths:
588 nm / 604 nm

Applications

Applications testées:
FC (Intra), IF

Spécificité de l'espèce:
Humain, rat, souris

Contrôles positifs:

IF : tissu cérébral de souris,

Informations générales

NR3C1 is a receptor for glucocorticoids, which owns a dual mode of action: as a transcription factor that binds to glucocorticoid response elements (GRE) and as a modulator of other transcription factors. It is involved in cell proliferation and differentiation and specifically implicated in newborn birth weight, thus providing a biological mechanism by which NR3C1 expression may influence birth weight [PMID:22810058].

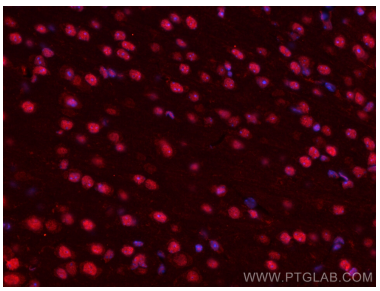
Stockage

Stockage:
Stocker à -20 °C. Éviter toute exposition à la lumière. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec glycérol à 50 %, Proclin300 à 0,05 % et BSA à 0,5 %, pH 7,3.
L'aliquotage n'est pas nécessaire pour le stockage à -20C

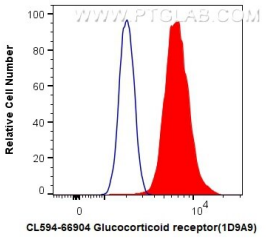
***** Les 20ul contiennent 0,1% de BSA.**

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

Données de validation sélectionnées



Immunofluorescent analysis of (4% PFA) fixed mouse brain tissue using CoraLite®594 Glucocorticoid receptor antibody (CL594-66904, Clone: 1D9A9) at dilution of 1:200.



1X10^6 HeLa cells were intracellularly stained with 0.4 ug CoraLite®594 Anti-Human Glucocorticoid receptor (CL594-66904, Clone:1D9A9) (red), or 0.4 ug Control Antibody. Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).