

À des fins de recherche uniquement

# Anticorps Monoclonal anti-Glucocorticoid receptor



Numéro de catalogue: CL488-66904

## Informations de base

Numéro de catalogue: CL488-66904	Numéro d'acquisition GenBank: BC015610	Méthode de purification: Purification par protéine G
Taille: 100ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 2908	CloneNo.: 1D9A9
Hôte: Mouse	Nom complet: nuclear receptor subfamily 3, group C, member 1 (glucocorticoid receptor)	Dilutions recommandées:
Isotype: IgG1	MW calculé 86 kDa	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Immunogen Catalog Number: AG28431	MW observés: 97 kDa	

## Applications

Applications testées: FC (Intra), IF	Contrôles positifs: IF : tissu cérébral de souris,
Spécificité de l'espèce: Humain, rat, 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.**

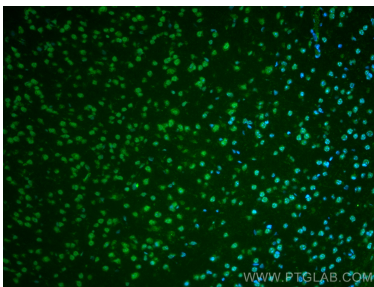
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free  
in USA), or 1(312) 455-8498 (outside USA)

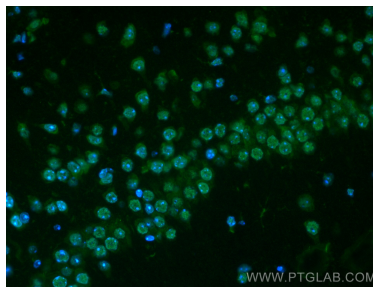
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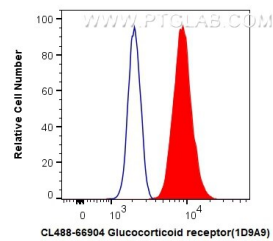
## Données de validation sélectionnées



Immunofluorescent analysis of (4% PFA) fixed mouse brain tissue using CoraLite® Plus 488 Glucocorticoid receptor antibody (CL488-66904, Clone: 1D9A9) at dilution of 1:200.



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1X10<sup>6</sup> HeLa cells were intracellularly stained with 0.4 ug CoraLite® Plus 488 Anti-Human Glucocorticoid receptor (CL488-66904, Clone:1D9A9) (red), or 0.4 ug Control Antibody. Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).