

Nur für Forschungszwecke

# Glucocorticoid receptor Monoklonaler Antikörper



Katalog-Nr.: CL488-66904

## Allgemeine Informationen

|  |   |  |
|--|---|--|
| <b>Katalog-Nr.:</b><br>CL488-66904                                     | <b>GenBank-Zugangsnummer:</b><br>BC015610   | <b>Reinigungsmethode:</b><br>Protein-G-Reinigung                   |
| <b>Größe:</b><br>100ul, Konzentration: 1000 µg/ml von2908<br>Nanodrop; | <b>GeneID (NCBI):</b><br>von2908  | <b>CloneNo.:</b><br>1D9A9  |
| <b>Wirt:</b><br>Maus   | <b>Vollständiger Name:</b><br>nuclear receptor subfamily 3, group C, member 1 (glucocorticoid receptor) | <b>Empfohlene Verdünnungen:</b>                                    |
| <b>Isotyp:</b><br>IgG1   | <b>Berechnete Masse:</b><br>86 kDa  | <b>Anregungs-/Emissionsmaxima-Wellenlängen:</b><br>493 nm / 522 nm |
| <b>Immunogen Katalognummer:</b><br>AG28431                             | <b>Beobachtete Masse:</b><br>97 kDa   |  |

## Anwendungen

|   |   |
|---|---|
| <b>Geprüfte Anwendungen:</b><br>FC (Intra), IF      | <b>Positivkontrollen:</b><br>IF : Maushirngewebe, |
| <b>Getestete Reaktivität:</b><br>Human, Maus, Ratte |   |

## Hintergrundinformationen

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].

## Lagerung

**Lagerungsbedingungen:**  
Bei -20°C lagern. Vor Licht schützen. Nach dem Versand ein Jahr stabil.  
**Lagerungspuffer:**  
BS mit 50% Glycerin, 0,05% Proclin300, 0,5% BSA, pH 7,3.  
Aliquotieren ist nicht notwendig bei -20°C Lagerung

\*\*\* 20ul-Größen enthalten 0.1% BSA

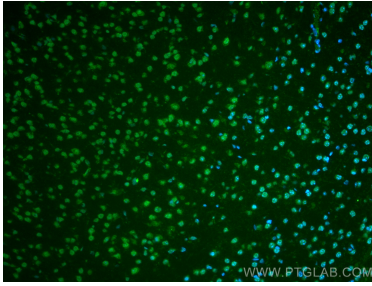
For technical support and original validation data for this product please contact:

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

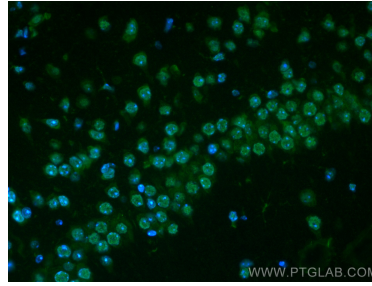
E: proteintech@ptglab.com  
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

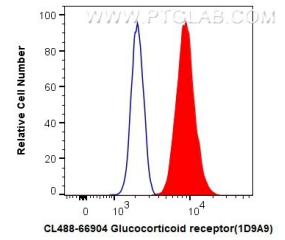
## Ausgewählte Validierungsdaten



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.



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.



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).