

Affinity Biosciences website:www.affbiotech.com

NR3C1 Ab

Images(3)

Cat.#: AF6066 Concn.: ~1mg/ml Mol.Wt.: 90kDa Size: Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:2000, IHC 1:50-1:200, IF/ICC 1:100-1:500

*The optimal dilutions should be determined by the end user.

Reactivity: Human, Mouse, Rat

Storage: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02%

sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from

date of receipt.

Purification: The antiserum was purified by peptide affinity chromatography using

SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

Immunogen: A synthesized peptide derived from human NR3C1, corresponding to a

region within the internal amino acids.

Uniprot: P04150

Description: The protein encoded by this gene is a receptor for glucocorticoids and can

act as both a transcription factor and a regulator of other transcription factors. The encoded protein can bind DNA as a homodimer or as a heterodimer with another protein such as the retinoid X receptor. This protein can also be found in heteromeric cytoplasmic complexes along with

heat shock factors and immunophilins.



Western blot analysis of extracts from Pc12, using GR Ab. The lane on the left was treated with blocking peptide.



AF6066 at 1/100 staining human brain tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the Ab for 1.5 hours at 22° C. An HRP conjugated goat anti-rabbit Ab was used as the secondary Ab.



in 5% $\mbox{w/v}$ milk , 1% TBS, 0.1% Tween®20 at 4°C with gentle shaking, overnight.

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