

NR3C2 antibody

Product Information

Catalog No.: FNab05846

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months(Avoid repeated freeze / thaw cycles.)

Background

Receptor for both mineralocorticoids(MC) such as aldosterone and glucocorticoids(GC) such as corticosterone or cortisol. Binds to mineralocorticoid response elements(MRE) and transactivates target genes. The effect of MC is to increase ion and water transport and thus raise extracellular fluid volume and blood pressure and lower potassium levels.

Immunogen information

Immunogen: nuclear receptor subfamily 3, group C, member 2

Synonyms: Mineralocorticoid receptor (MR)|Nuclear receptor subfamily 3 group C

member 2|NR3C2|MCR|MLR

Observed MW: 107 kDa Uniprot ID: P08235

Application

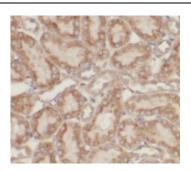
Reactivity: Human, Mouse, Rat

Tested Application: ELISA, WB, IHC, IF, IP

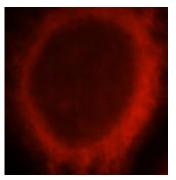
Recommended dilution: WB: 1:500-1:2000; IP: 1:500-1:1000; IHC: 1:20-1:200; IF: 1:10-1:100

Image:

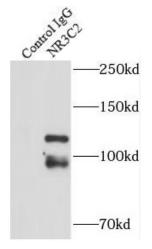




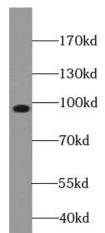
Immunohistochemistry of paraffin-embedded human kidney using FNab05846(NR3C2 antibody) at dilution of 1:50



Immunofluorescent analysis of HepG2 cells, using NR3C2 antibody FNab05846 at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).



IP Result of anti-NR3C2 (IP:FNab05846, 4ug; Detection:FNab05846 1:500) with HEK-293 cells lysate 3200ug.



HEK-293 cells were subjected to SDS PAGE followed by western blot with FNab05846(NR3C2 antibody) at dilution of 1:1000