CYP21A2 antibody [N2C3]

Cat. No. GTX112135

| Host | Rabbit |
|-------------|------------|
| Clonality | Polyclonal |
| lsotype | IgG |
| Application | WB |
| Reactivity | Human |
| | |

Reference (1) Package 100 μl, 25 μl

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|-----------------------------------|----------------------|
| WB | 1:500-1:3000 |
| Not tested in other applications. | |

Calculated MW

56 kDa. (<u>Note</u>)

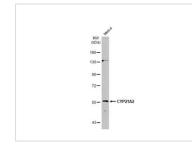
| PROPERTIES | |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Form | Liquid |
| Buffer | 0.1M Tris, 0.1M Glycine, 10% Glycerol |
| Preservative | 0.01% Thimerosal |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 1 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Recombinant protein encompassing a sequence within the center region of human CYP21A2. The exact sequence is proprietary. |
| Purification | Purified by antigen-affinity chromatography. |
| Conjugation | Unconjugated |
| Note | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. |
| | Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product. |



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Date 2024 / 04 / 28 Page 1 of 2

DATA IMAGES



GTX112135 WB Image

Whole cell extract ($30 \mu g$) was separated by 7.5% SDS-PAGE, and the membrane was blotted with CYP21A2 antibody [N2C3] (GTX112135) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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Date 2024 / 04 / 28 Page 2 of 2