

Product Datasheet

CYP46A1 Antibody NBP2-16066

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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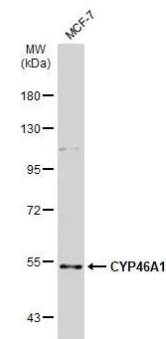
NBP2-16066**CYP46A1 Antibody**

| Product Information | |
|------------------------------------|---|
| Unit Size | 0.1 ml |
| Concentration | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | 0.01% Thimerosal |
| Isotype | IgG |
| Purity | Antigen Affinity-purified |
| Buffer | PBS (pH 7), 20% Glycerol, 1% BSA |
| Target Molecular Weight | 57 kDa |
| Product Description | |
| Host | Rabbit |
| Gene ID | 10858 |
| Gene Symbol | CYP46A1 |
| Species | Human, Mouse |
| Reactivity Notes | Immunogen displays the following percentage of sequence identity for non-tested species: Bovine (89%). |
| Immunogen | Recombinant protein encompassing a sequence within the center region of human CYP46A1. The exact sequence is proprietary. |
| Product Application Details | |
| Applications | Western Blot, Immunohistochemistry-Paraffin |
| Recommended Dilutions | Western Blot 1:500-1:3000, Immunohistochemistry-Paraffin |

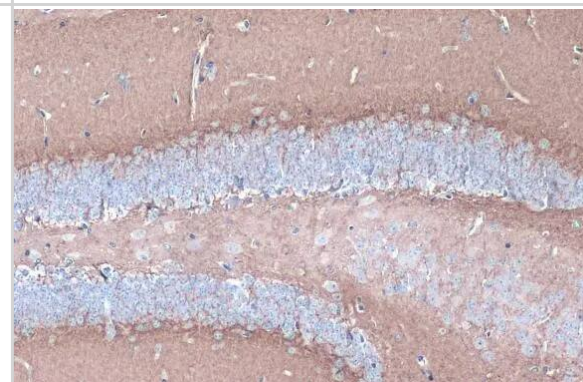


Images

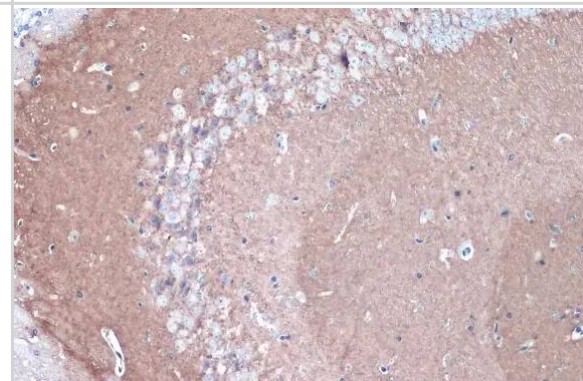
Western Blot: CYP46A1 Antibody [NBP2-16066] - Whole cell extract (30 ug) was separated by 7.5% SDS-PAGE, and the membrane was blotted with CYP46A1 antibody [N1C1] (NBP2-16066) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Immunohistochemistry-Paraffin: CYP46A1 Antibody [NBP2-16066] - CYP46A1 antibody [N1C1] detects CYP46A1 protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded mouse hippocampus. CYP46A1 stained by CYP46A1 antibody [N1C1] (NBP2-16066) diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Immunohistochemistry-Paraffin: CYP46A1 Antibody [NBP2-16066] - CYP46A1 antibody [N1C1] detects CYP46A1 protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded mouse hippocampus. CYP46A1 stained by CYP46A1 antibody [N1C1] (NBP2-16066) diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Publications

Biswas L, Zeng Z, Graham A, Shu X Glycosides mediate cholesterol efflux and suppress oxidized LDL induced inflammation in retinal pigment epithelium cells Exp. Eye Res. 2020-01-10 [PMID: 31931003] (WB, Human)



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Products Related to NBP2-16066

| | |
|--------------------|---|
| HAF008 | Goat anti-Rabbit IgG Secondary Antibody [HRP] |
| NB7160 | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control |
| H00010858-Q01-10ug | Recombinant Human CYP46A1 GST (N-Term) Protein |

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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