

CYP46A1 antibody [N1C1]

Cat. No. GTX115492

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Mouse

References (1)

Package

100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	Assay dependent

Not tested in other applications.

Calculated MW 57 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 20% 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 CYP46A1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

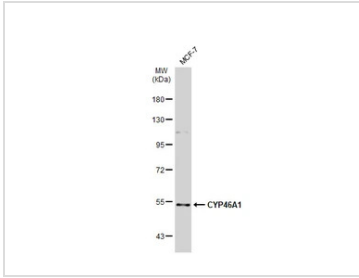
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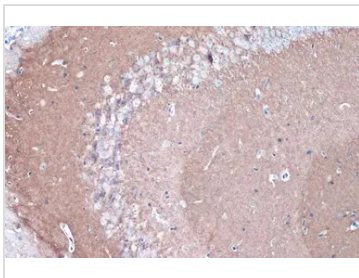
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DATA IMAGES



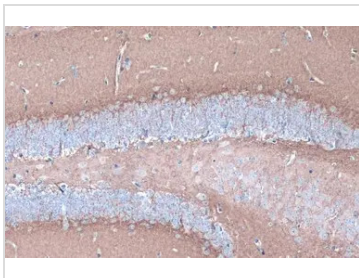
GTx115492 WB Image

Whole cell extract (30 µg) was separated by 7.5% SDS-PAGE, and the membrane was blotted with CYP46A1 antibody [N1C1] (GTx115492) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.



GTx115492 IHC-P Image

CYP46A1 antibody [N1C1] detects CYP46A1 protein at cytoplasm by immunohistochemical analysis.
Sample: Paraffin-embedded mouse hippocampus.
CYP46A1 stained by CYP46A1 antibody [N1C1] (GTx115492) diluted at 1:500.
Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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