

CYP26A1 antibody

Cat. No. GTX104961

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

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	1:100-1:1000

Not tested in other applications.

Calculated MW 56 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
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	1.33 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human CYP26A1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

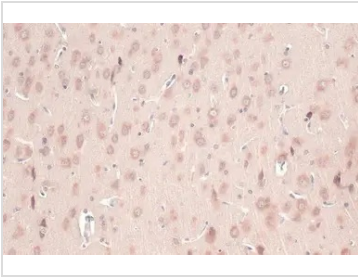
Note

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.



For full product information, images and publications, please visit our [website](#).

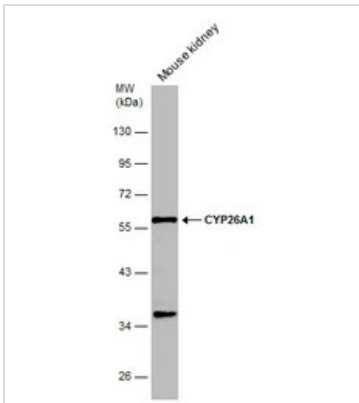
DATA IMAGES

GTx104961 IHC-P Image

CYP26A1 antibody detects CYP26A1 protein at cytoplasm by immunohistochemical analysis.

Sample: Paraffin-embedded mouse brain.

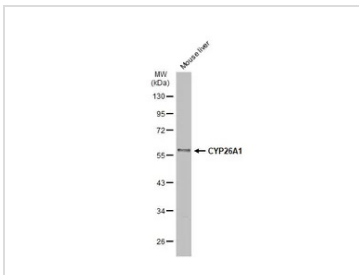
CYP26A1 stained by CYP26A1 antibody (GTx104961) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

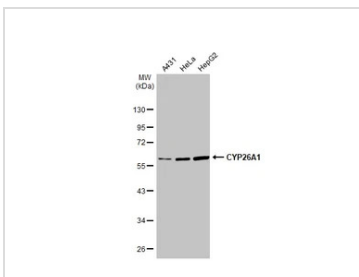

GTx104961 WB Image

Mouse tissue extract (50 µg) was separated by 10% SDS-PAGE, and the membrane was blotted with CYP26A1 antibody (GTx104961) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.

The observed M.W. is based on the publication: [PMID: 16615129](https://pubmed.ncbi.nlm.nih.gov/16615129/)


GTx104961 WB Image

Mouse tissue extract (50 µg) was separated by 10% SDS-PAGE, and the membrane was blotted with CYP26A1 antibody (GTx104961) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.


GTx104961 WB Image

Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with CYP26A1 antibody (GTx104961) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.



For full product information, images and publications, please visit our [website](https://www.genetex.com).