

## Gapdh antibody

Cat. No. GTX124502

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat, Zebrafish, Drosophila, Cat, Dog, E. coli

References ( 7 )

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
ICC/IF	Assay dependent
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 36 kDa. ( [Note](#) )

## Properties

Form	Liquid
Buffer	PBS, 1% BSA, 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	0.08 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	The immunogen used to generate this antibody corresponds to zebrafish Gapdh
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

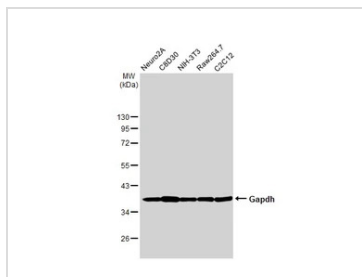
## Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

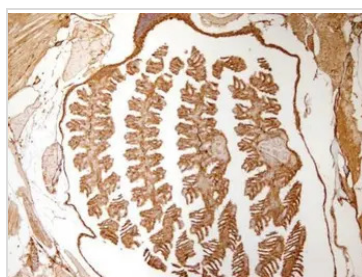
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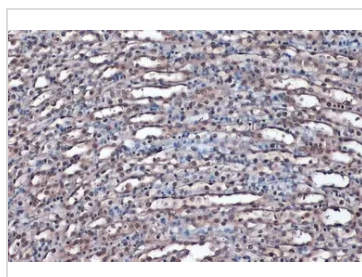
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**DATA IMAGES**

**GTX124502 WB Image**

Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with Gapdh antibody (GTX124502) diluted at 1:10000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


**GTX124502 IHC-P Image**

Immunohistochemical analysis of paraffin-embedded zebrafish tissue, using gapdh (GTX124502) antibody at 1:300 dilution.

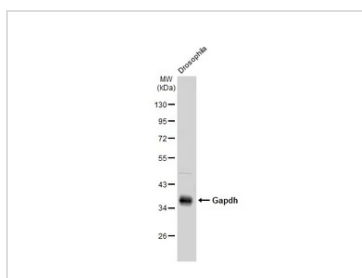

**GTX124502 IHC-P Image**

Gapdh antibody detects Gapdh protein at cytoplasm and nucleus by immunohistochemical analysis.

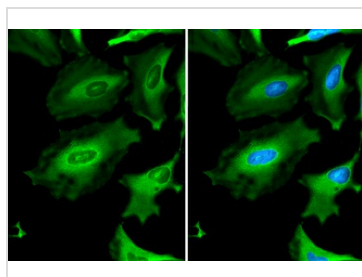
Sample: Paraffin-embedded mouse kidney.

Gapdh stained by Gapdh antibody (GTX124502) diluted at 1:1000.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


**GTX124502 WB Image**

Drosophila extract (30 µg) was separated by 10% SDS-PAGE, and the membrane was blotted with Gapdh antibody (GTX124502) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


**GTX124502 ICC/IF Image**

Gapdh antibody detects Gapdh protein at cytoplasm by immunofluorescent analysis.

Sample: HeLa cells were fixed in ice-cold MeOH for 5 min.

Green: Gapdh stained by Gapdh antibody (GTX124502) diluted at 1:6000.



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