

# GAPDH antibody [GT239] (HRP)

# Cat. No. GTX627408-01

Host	Mouse
Clonality	Monoclonal
Isotype	lgG2b
Applications	WB, IHC-P
Reactivity	Human, Mouse, Rat, Hamster

References (413) Package 100 μΙ, 25 μΙ

# **Applications**

## **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:5000-1:20000
IHC-P	1:100-1:1000

Not tested in other applications.

**Calculated MW** 36 kDa. ( Note )

Properties	
Form	Liquid
Buffer	0.05M Tris, 0.15M NaCl, 1%BSA
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	0.62 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human GAPDH. The exact sequence is proprietary.
Purification	Affinity purified by Protein G.
Conjugation	Horseradish peroxidase(HRP)
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.

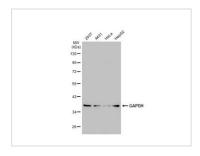


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Date 2025 / 08 / 01 Page 1 of 2

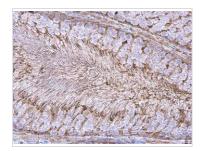


## DATA IMAGES



## GTX627408-01 WB Image

Various whole cell extracts (30  $\mu$ g) were separated by 10% SDS-PAGE, and the membrane was blotted with GAPDH antibody [GT239] (HRP) (GTX627408-01) diluted at 1:10000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



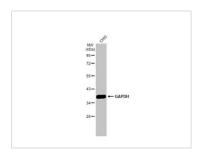
#### GTX627408-01 IHC-P Image

GAPDH antibody [GT239] (HRP) detects GAPDH antibody protein at cytoplasm in rat testis by immunohistochemical analysis.

Sample: Paraffin-embedded rat testis.

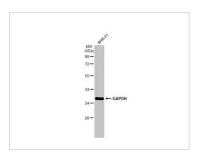
GAPDH antibody [GT239] (HRP) (GTX627408-01) diluted at 1:200.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



#### GTX627408-01 WB Image

Whole cell extract (30  $\mu$ g) was separated by 10% SDS-PAGE, and the membrane was blotted with GAPDH antibody [GT239] (GTX627408) diluted at 1:1000. The HRP-conjugated anti-rabbit lgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX627408-01 WB Image

Whole cell extract (30  $\mu$ g) was separated by 10% SDS-PAGE, and the membrane was blotted with GAPDH antibody [GT239] (GTX627408) diluted at 1:1000. The HRP-conjugated anti-rabbit lgG antibody (GTX213110-01) was used to detect the primary antibody.



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Date 2025 / 08 / 01 Page 2 of 2