GAPDH antibody [GT239] - VetSignal

Cat. No. GTX635013

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	WB, ICC/IF, IHC-P
Reactivity	Cat, Dog

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein corresponding to dog GAPDH.
Purification	Affinity purified by Protein G.
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.

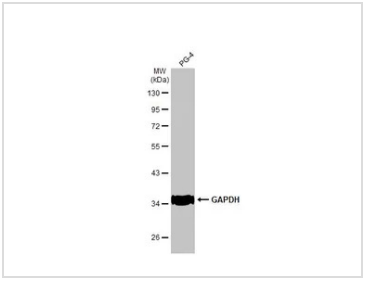
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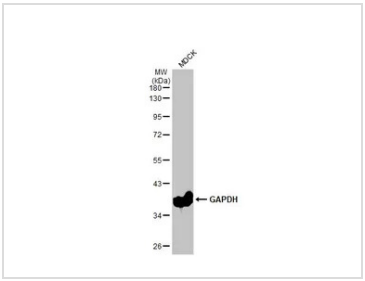
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DATA IMAGES



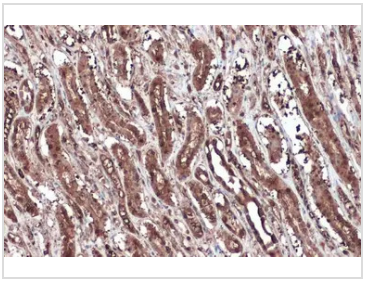
GTX635013 WB Image

Whole cell extract (30 µg) was separated by 10% SDS-PAGE, and the membrane was blotted with GAPDH antibody (GTX635013) diluted at 1:1000. The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody.



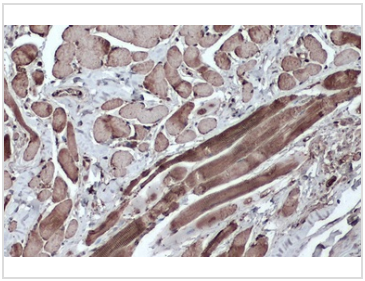
GTX635013 WB Image

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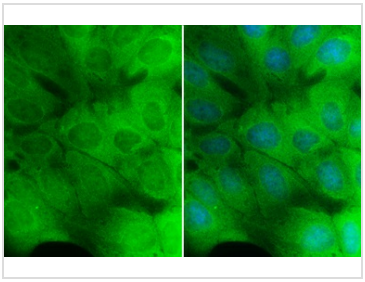
GTX635013 IHC-P Image

GAPDH antibody detects GAPDH protein at cytoplasm and nucleus by immunohistochemical analysis.
Sample: Paraffin-embedded cat kidney.
GAPDH stained by GAPDH antibody (GTX635013) diluted at 1:200.
Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX635013 IHC-P Image

GAPDH antibody [GT239] detects GAPDH protein at cytoplasm by immunohistochemical analysis.
Sample: Paraffin-embedded dog tongue.
GAPDH stained by GAPDH antibody [GT239] (GTX635013) diluted at 1:200.
Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX635013 ICC/IF Image

GAPDH antibody [GT239] detects GAPDH protein at cytoplasm by immunofluorescent analysis.
Sample: MDCK cells were fixed in 4% paraformaldehyde at RT for 15 min.
Green: GAPDH stained by GAPDH antibody [GT239] (GTX635013) diluted at 1:500.
Blue: Hoechst 33342 staining.

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