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# GAPDH Antibody [12D3H9]

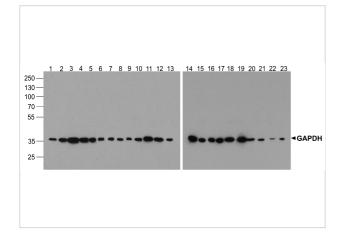
CATALOG NUMBER: PM-7571

## **Specifications**

Host Species	Mouse
Species Reactivity	Human, Mouse, Rat
Homology	Predicted species reactivity based on immunogen sequence: Pig: (100%), Guinea pig: (100%), Sheep: (93%), Bovine: (93%), Chicken: (93%), Rabbit: (93%)
Immunogen	GAPDH antibody was raised against a 16 amino acid peptide near the carboxy terminus of human GAPDH. The immunogen is located within amino acids 230 - 280 of GAPDH.
Conjugate	Unconjugated
Tested Applications	ELISA, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	GAPDH antibody is human, mouse, and rat reactive.
Predicted Molecular Weight	Predicted: 37 kDa Observed: 36 kDa

### **Properties**

Purification	GAPDH antibody is Protein A purified.
Clonality	Monoclonal
lsotype	lgG
Physical State	Liquid
Buffer	GAPDH antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	GAPDH antibody can be stored at 4°C for three months and -20°C, stable for up to one year.



#### GAPDH Antibody [12D3H9] 1

Western blot analysis of GAPDH in multiple cell and tissue lysates with GAPDH antibody at 1 µg/ml. Lanes 1-23, 293, A431, A549, Daudi, HeLa, HepG2, Jurkat, K562, MOLT, 3T3, Raji, Ramos, U937, human...

#### Disclaimer

Disclaimer	Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.
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October 24, 2023

For full product information: https://www.prosci-inc.com/product/gapdh-antibody-12d3h9-7571/

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