



## GAPDH mouse mAb(PT0325) antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A41023	Mouse	1 mg/ml	37 kD

Applications	IHC, WB
Reactivity	Human
Dilution	IHC-p 1:100-300 WB 1:500-2000
Storage	-20°C/1 year
Specificity	This antibody detects endogenous levels of human GAPDH
Source / Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Immunogen	Synthesized peptide derived from human GAPDH
Uniprot No	P04406
Alternative names	Glyceraldehyde-3-phosphate dehydrogenase (GAPDH) (EC 1.2.1.12) (Peptidyl-cysteine S-nitrosylase GAPDH) (EC 2.6.99.-)
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Monoclonal
Isotype	
Conjugation	
Background	glyceraldehyde-3-phosphate dehydrogenase(GAPDH) Homo sapiens This gene encodes a member of the glyceraldehyde-3-phosphate dehydrogenase protein family. The encoded protein has been identified as a moonlighting protein based on its ability to perform me
Other	nucleus, cytoplasm, lipid particle, cytosol, plasma membrane, microtubule cytoskeleton, membrane, intracellular ribonucleoprotein complex, extracellular matrix, nuclear membrane, vesicle, intracellular membrane-bounded orga

### Product Images

#### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

#### Species Cross-Reactivity Key:



H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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*For life science research only. Not for use in diagnostic procedures.*

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