GAPDH mAb

产品货号	产品名称	产品规格	贮存条件
P01L081	GAPDH mAb	100μL	-20℃，1 year

【Immunogen】 A synthetic peptide of human GAPDH.

【Source】 Rabbit

【Reactivity】 H, M, R, Bovine, Pig, Chicken, Zebrafish, Green Monkey

【M.W】 36 kDa

【Purification】 The antibody was affinity-purified by protein A.

【Formulation】 Liquid in PBS containing 40% glycerol, 0.05% BSA and 0.01% sodium azide.

【Clone】 P9H

【Application】 WB, IHC-P, IP, IF/ICC, FC

【Dilution】 WB (1:5000-30000) IHC-P (1:1500-3000) IP 1:50 IF/ICC (1:2000-10000) FC (1:200-1000)

【Storage】 Stable for one year at -20℃ from date of shipment. Aliquot to avoid repeated freezing and thawing.

【Background】 glyceraldehyde-3-phosphatedehydrogenase(GAPDH) 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 mechanistically distinct functions. The product of this gene catalyzes an important energy-yielding step in carbohydrate metabolism, the reversible oxidative phosphorylation of glyceraldehyde-3-phosphate in the presence of inorganic phosphate and nicotinamide adenine dinucleotide (NAD). The encoded protein has additionally been identified to have uracil DNA glycosylase activity in the nucleus. Also, this protein contains a peptide that has antimicrobial activity against E. coli, P. aeruginosa, and C. albicans.

【Associated Product】

货号	产品名称	规格
P01L072	Flag-Tag	100uL
P01L071	His-Tag	100uL
P01L074	GST-Tag	100uL
P01L073	HA-Tag	100uL

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