

GAPDH Rabbit mAb

Catalog No: #52902

Package Size: #52902-1 50ul #52902-2 100ul

Description

Product Name	GAPDH Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF IP FC
Species Reactivity	H, M, R, Mk, Ch, Ze, Fish
Specificity	GAPDH Antibody detects endogenous levels of total GAPDH
Immunogen Description	A synthesized peptide derived from human GAPDH
Conjugates	Unconjugated
Other Names	aging-associated gene 9 protein; G3P; G3PD; GAPD; GAPDH; glyceraldehyde 3-phosphate dehydrogenase; Glyceraldehyde-3-phosphate dehydrogenase; MGC88685;
Accession No.	Swiss Prot:P04406
Calculated MW	36kDa
Formulation	Liquid
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

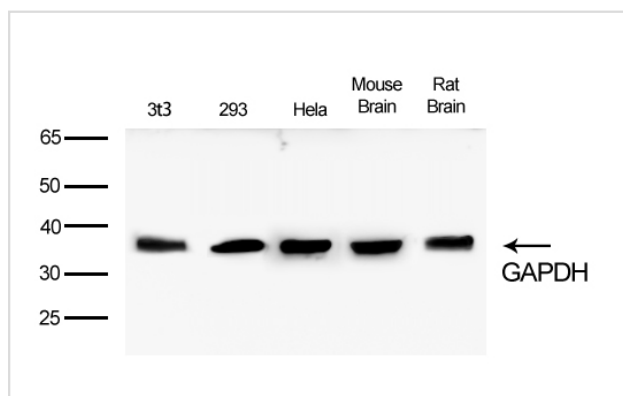
Application Details

WB 1:5000~1:30000

IHC 1:100~1:500 ICC/IF 1:100~1:250

IP 1:50 FC 1:50

Images



Western blot analysis of extracts from 3T3,293, HeLa, Mouse Brain and Rat Brain using GAPDH Rabbit mAb #52902.

Published Papers

el et al., Sensory neuron transient receptor potential vanilloid-1 channel regulates angiogenesis through CGRP in vivo. In Front Bioeng Biotechnol on

2024 Mar 21 by Zhanfeng Zhu, Yixuan Jiang,et al..PMID:38576442, , (2024)

[PMID:38576442](#)

el at., LncRNA PGM5-AS1 inhibits non-small cell lung cancer progression by targeting miRNA-423-5p/SLIT2 axis. In Cancer Cell Int on 2024 Jun 20 by Jiajun Wang, Jun Ye,et al..PMID:38902704, , (2024)

[PMID:38902704](#)

el at., ANKRD22 promotes M2 polarization in lung adenocarcinoma macrophages via the glycolytic pathway. In Chem Biol Drug Des on 2024 Jan by Jiangbo Cao, Hongwei Zhang, et al..PMID:38230786, , (2024)

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el at., Developing diagnostic biomarkers for Alzheimer's disease based on histone lactylation-related gene. In Heliyon on 2024 Sep 11 by Shaobo Guo, Wenhui Zhu, et al..PMID:39315143, , (2024)

[PMID:39315143](#)

el at., Quercetin Attenuates MRGPRX2-Mediated Mast Cell Degranulation via the MyD88/IKK/NF-κB and PI3K/AKT/ Rac1/Cdc42 Pathway. In J Inflamm Res on 2024 Oct 7 by Chenrui Zhao, Yuanyuan Ding, et al..PMID:39398230, , (2024)

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el at., Cancer-associated fibroblasts-derived CXCL1 activates DEC2-mediated dormancy in oral squamous cell carcinoma. In Heliyon on 2024 Oct 10 by Wei-Long Zhang, Hua-Yang Fan,et al..PMID:39469703, , (2024)

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el at., Cold storage followed by transplantation induces immunoproteasome in rat kidney allografts: inhibition of immunoproteasome does not improve function. In Kidney360 on 2024 May 1 by Dinesh Bhattarai, Seong-Ok Lee,et al..PMID:38303110, , (2024)

[PMID:38303110](#)

Doe John; Zhang Xin;Liu Jingjing;Zhong Shiyin;Zhang Zhimin;Zhou Qiongli;Yang Jirui;Chang Xuhong;Wang Hui el at., Exposure to Manganese Induces Autophagy- Lysosomal Pathway Dysfunction-Mediated Tauopathy by Activating the cGAS- STING Pathway in the Brain, , (2025)

[PMID:](#)

Zhen Wang;Meng Cao;Tian Gao;Xinyue Xu;Weihua Yu;Jiangzheng Liu;Rui Liu;Xiaodi Zhang;Fei Li;Chunxu Hai el at., Identification of key genes linking bisphenols exposure and breast cancer., , (2025)

[PMID:40132786](#)

Note: This product is for in vitro research use only and is not intended for use in humans or animals.