

Western blot 一抗稀释液

产品简介：

Western blot 一抗稀释液(Primary Antibody Dilution Buffer)可以用于免疫印迹中的一抗的稀释和配制，使用 Leagene Western blot 一抗稀释液配制的一抗，可以在 4℃保存 6 个月，并且可以反复多次使用。该试剂仅用于科研领域，不适用于临床诊断或其他用途。

产品组成：

名称 \ 编号	PW0040	PW0040	Storage
Primary Antibody Dilution Buffer	50ml	100ml	4℃
使用说明书	1 份		

操作步骤(仅供参考)：

- 1、根据一抗的使用说明，以及样品中目的蛋白含量，按照适当比例(例 1:1000、1:500 等比例)稀释一抗。
- 2、直接用于 Western 孵育膜，一次 Western 结束后，可以回收稀释的一抗 4℃保存，用于下次 Western 实验。

注意事项：

- 1、为了能使抗体可以反复多次使用,建议尽量在 4℃条件下进行一抗和蛋白膜的结合反应，以减缓一抗的衰减速度。
- 2、为了您的安全和健康，请穿实验服并戴一次性手套操作。
- 3、试剂开封后请尽快使用，以防影响后续实验效果。

有效期：12 个月有效。低温运输，4℃保存。

相关产品：

产品编号	产品名称
DC0032	Masson 三色染色液
PE0103	Acr-Bis (30%,29:1)
PT0001	BCA 蛋白定量试剂盒
PW0041	Western blot 二抗稀释液
PW0046	Western 封闭液
TO1013	丙二醛(MDA)检测试剂盒(TBA 比色法)

文献引用:

- 1、 Rongrong Luo,Jingjing Su,Wenying Zhang,et al.Targeted delivery of NO donor and ROS scavenger for synergistic treatment of rheumatoid arthritis.BIOMEDICINE & PHARMACOTHERAPY.April 2024.10.1016/j.biopha.2024.116540.(IF 6.9)
- 2、 Yongping Chen,Haotian Yang,Tianyuan Yang,et al.Protective Effects of Low-Dose Alcohol against Acute Stress-Induced Renal Injury in Rats: Involvement of CYP4A/20-HETE and LTB4/BLT1 Pathways.Oxidative Medicine and Cellular Longevity.October 2021.10.1155/2021/4475968.(IF 6.543)
- 3、 Chen Yongping,Li Lin,Zhang Jiuyan,et al.Dexmedetomidine Alleviates Lipopolysaccharide-Induced Hippocampal Neuronal Apoptosis via Inhibiting the p38 MAPK/c-Myc/CLIC4 Signaling Pathway in Rats.MOLECULAR NEUROBIOLOGY.August 2021.10.1007/s12035-021-02512-9.(IF 5.59)
- 4、 Yongping Chen,Xiujing Feng,Xueyuan Hu,et al.Dexmedetomidine Ameliorates Acute Stress-Induced Kidney Injury by Attenuating Oxidative Stress and Apoptosis through Inhibition of the ROS/JNK Signaling Pathway.Oxidative Medicine and Cellular Longevity.September 2018.10.1155/2018/4035310.(IF 4.936)
- 5、 Lieqiang Xu,Qionghui Huang,Xiaocui Tan,et al.Patchouli alcohol ameliorates acute liver injury via inhibiting oxidative stress and gut-origin LPS leakage in rats.INTERNATIONAL IMMUNOPHARMACOLOGY.June 2021.10.1016/j.intimp.2021.107897.(IF 4.932)
- 6、 Zhao Yuan,Feng Xiujing,Li Bei,et al.Dexmedetomidine Protects Against Lipopolysaccharide-Induced Acute Kidney Injury by Enhancing Autophagy Through Inhibition of the PI3K/AKT/mTOR Pathway.Frontiers in Pharmacology.February 2020.10.3389/fphar.2020.00128.(IF 4.225)
- 7、 Wen Zhang,Jian Zhang,Hua Huang,et al.Exosomes from adipose-derived stem cells inhibit inflammation and oxidative stress in LPS-acute kidney injury.EXPERIMENTAL CELL RESEARCH.September 2022.10.1016/j.yexcr.2022.113332.(IF 4.145)
- 8、 Jiucheng Wang,Zanyu Wang,Yulin Tang,et al.PFOS Exposure Promotes Hepatotoxicity in Quails by Exacerbating Oxidative Stress and Inflammation-Induced Apoptosis through Activating TLR4/MyD88/NF- κ B Signaling.ACS Omega.May 2024.10.1021/acsomega.4c03767.(IF 3.7)
- 9、 Huayun Zhang,Jichen Sha,Xiujing Feng,et al.Dexmedetomidine ameliorates LPS induced acute lung injury via GSK-3 β /STAT3-NF- κ B signaling pathway in rats.INTERNATIONAL IMMUNOPHARMACOLOGY.June 2019.10.1016/j.intimp.2019.105717.(IF 3.361)

注：更多使用本产品的文献请参考产品网页