



碧云天生物技术/Beyotime Biotechnology
订货热线: 400-1683301 或 800-8283301
订货 e-mail: order@beyotime.com
技术咨询: info@beyotime.com
网址: http://www.beyotime.com

PBS (10X)

产品编号	产品名称	包装
ST476	PBS (10X)	500ml

产品简介:

- 碧云天生产的PBS (10X), 含1.35M NaCl, 47mM KCl, 100mM Na₂HPO₄, 20mM NaH₂PO₄, 用水稀释至PBS (1X)后, pH值为7.3 ± 0.1。
- 本PBS (10X)溶液经过除菌处理, 用无菌水稀释至1X后, 可以直接用于细胞培养过程中细胞的洗涤或其他常规用途。

包装清单:

产品编号	产品名称	包装
ST476	PBS (10X)	500ml
—	说明书	1份

保存条件:

4℃保存, 半年有效。-20℃保存一年有效。本产品可以短期室温存放。

注意事项:

- 在使用PBS的过程中要特别注意避免溶液被微生物污染。
- PBS (10X)在低温情况下较易产生沉淀。如果有沉淀产生, 可以在水浴温育至沉淀全部溶解后再使用。
- 本PBS溶液为10X溶液, 如需1X溶液, 请订购C0221A PBS。
- 本产品仅限于专业人员的科学研究用, 不得用于临床诊断或治疗, 不得用于食品或药品, 不得存放于普通住宅内。
- 为了您的安全和健康, 请穿实验服并戴一次性手套操作。

使用本产品的文献:

1. Pang K, Du L, Wu X.A rabbit anterior cornea replacement derived from acellular porcine cornea matrix, epithelial cells and keratocytes. *Biomaterials*. 2010;31(28):7257-65.
2. Schwarz S, Wang K, Yu W, Sun B, Schwarz W. Emodin inhibits current through SARS-associated coronavirus 3a protein. *Antiviral Res*. 2011 Apr;90(1):64-9.
3. Lv YP, Wang Q, Wu CC, Pei RJ, Zhou Y, Wang Y, Chen XW. Putative phosphorylation sites on WCA domain of HA2 is essential for Helicoverpa armigera single nucleopolyhedrovirus replication. *Virology*. 2011 Aug;26(4):245-51.
4. Wu W, Hou CL, Mu XP, Sun C, Zhu YC, Wang MJ, Lv QZ.H2S Donor NaHS Changes the Production of Endogenous H2S and NO in D-Galactose-Induced Accelerated Ageing. *Oxid Med Cell Longev*. 2017;2017:5707830.
5. Wang X, Li G, Guo J, Yang L, Liu Y, Sun Q, Li R, Yu W.Hybrid composites of mesenchymal stem cell sheets, hydroxyapatite, and platelet-rich fibrin granules for bone regeneration in a rabbit calvarial critical-size defect model. *Exp Ther Med*. 2017 May;13(5):1891-1899.
6. Zhu JY, Ren JG, Zhang W, Wang FQ, Cai Y, Zhao JH, Chen G, Zhao YF.Characterization of microparticles in patients with venous malformations of the head and neck. *Oral Dis*. 2017 Jan;23(1):110-119.
7. Chen Y, Zhang Y, Xu M, Luan J, Piao S, Chi S, Wang H.Catalpol alleviates ovalbumin-induced asthma in mice: Reduced eosinophil infiltration in the lung. *Int Immunopharmacol*. 2017 Feb;43:140-146.
8. Cao W, Wei W, Zhan Z, Xie D, Xie Y, Xiao Q.Role of miR-647 in human gastric cancer suppression. *Oncol Rep*. 2017 Mar;37(3):1401-1411.
9. Wang X, Li G, Guo J, Yang L, Liu Y, Sun Q, Li R, Yu W.Hybrid composites of mesenchymal stem cell sheets, hydroxyapatite, and platelet-rich fibrin granules for bone regeneration in a rabbit calvarial critical-size defect model. *Exp Ther Med*. 2017 May;13(5):1891-1899.
10. Liu L, Deng J, Ji Q, Peng B.High-mobility Group Box 1 Is Associated with the Inflammatory Infiltration and Alveolar Bone Destruction in Rats Experimental Periapical Lesions. *J Endodont*. 2017 Jun;43(6):964-969.
11. Li SH, Chen L, Pang XM, Su SY, Zhou X, Chen CY, Huang LG, Li JP, Liu JL.Decreased miR-146a expression in acute ischemic stroke directly targets the Fbx10 mRNA and is involved in modulating apoptosis. *Neurochem Int*. 2017 Jul;107:156-167.
12. Li J, Huang Z, Chen L, Tang X, Fang Y, Liu L.Restoration of bone defects using modified heterogeneous deproteinized bone seeded with bone marrow mesenchymal stem cells. *Am J Transl Res*. 2017 Jul 15;9(7):3200-3211
13. Ci L, Yang X, Gu X, Li Q, Guo Y, Zhou Z, Zhang M, Shi J, Yang H, Wang Z, Fei J.Cystathionine γ -Lyase Deficiency Exacerbates CCl4-Induced Acute Hepatitis and Fibrosis in the Mouse Liver. *Antioxid Redox Sign*. 2017 Jul 20;27(3):133-149.
14. He H, Chang R, Zhang T, Yang C, Kong Z.ATM mediates DAB2IP-deficient bladder cancer cell resistance to ionizing radiation through the p38MAPK and NF- κ B signaling pathway. *Mol Med Rep*. 2017 Aug;16(2):1216-1222.
15. Wu SF, Jv XM, Li J, Xu GJ, Cai XY, Gao CF.Pharmacological characterisation and functional roles for egg-laying of a β -adrenergic-like octopamine receptor in the brown planthopper Nilaparvata lugens. *Insect Biochem Molec*. 2017 Aug;87:55-64.
16. Xu X, Lin S, Chen Y, Li X, Ma S, Fu Y, Wei C, Wang C, Xu W.The Effect of Metformin on the Expression of GPR109A, NF- κ B and IL-1 β in Peripheral Blood Leukocytes from Patients with Type 2 Diabetes Mellitus. *Ann Clin Lab Sci*. 2017 Sep;47(5):556-562.

17. Jia P, Yu L, Tao C, Dai G, Zhang Z, Liu S. Chitosan oligosaccharides protect nucleus pulposus cells from hydrogen peroxide-induced apoptosis in a rat experimental model. *Biomed Pharmacother* . 2017 Sep;93:807-815.
18. Yao X, Lu B, Lü C, Bai Q, Yan D, Xu H. Taraxerol Induces Cell Apoptosis through A Mitochondria-Mediated Pathway in HeLa Cells. *Cell J* . 2017 Oct;19(3):512-519.
19. Wang Y, Li X, Song S, Sun Y, Zhang J, Yu C, Chen W. HPV11 E6 mutation by overexpression of APOBEC3A and effects of interferon- ω on APOBEC3s and HPV11 E6 expression in HPV11.HaCaT cells. *Virology* . 2017 Nov 3;14(1):211.
20. Liang B, Xiao T, Long J, Liu M, Li Z, Liu S, Yang J. Hydrogen sulfide alleviates myocardial fibrosis in mice with alcoholic cardiomyopathy by downregulating autophagy. *Int J Mol Med* . 2017 Dec;40(6):1781-1791.
21. Li L, Lin M, Zhang L, Huang S, Hu C, Zheng L, Li L, Zhang C, Yang C, Long Y, Rong R, Zhu T. Cyclic helix B peptide protects HK 2 cells from oxidative stress by inhibiting ER stress and activating Nrf2 signalling and autophagy. *Mol Med Rep* . 2017 Dec;16(6):8055-8061.
22. Hu ZG, Zheng CW, Su HZ, Zeng YL, Lin CJ, Guo ZY, Zhong FD, Yuan GD, He SQ. MicroRNA-329-mediated PTTG1 downregulation inactivates the MAPK signaling pathway to suppress cell proliferation and tumor growth in cholangiocarcinoma. *J Cell Biochem* . 2019 Jun;120(6):9964-9978.

Version 2020.10.12