



碧云天生物技术/Beyotime Biotechnology
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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°C保存，半年有效。-20°C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。如果发现有沉淀产生，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实验用，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 Oct;31(28):7257-65. (IF 10.317)
2. 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. (IF 6.323)
3. 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. (IF 5.076)
4. Schwarz S, Wang K, Yu W, Sun B, Schwarz W. . Emodin inhibits current through SARS-associated coronavirus 3a protein. ANTIVIR RES. 2011 Apr;90(1):64-9. (IF 4.101)
5. 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. Virol Sin. 2011 Aug;26(4):245-51. (IF 3.242)
6. Wang X, Cao P, Liu J, Du P, Wang Z, Chen W, Liu C, Wu Y. . 5-Aminolaevulinic Acid-Based Photodynamic Therapy Restains Pathological Hyperplasia of Fibroblasts. MED SCI MONITOR. 2017 Jan 4;23:46-56. (IF 1.918)
7. 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. (IF 2.613)
8. 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. (IF 3.943)
9. 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. (IF 3.417)
10. 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. (IF 1.785)
11. 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. (IF 3.118)
12. 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 Fbxl10 mRNA and is involved in modulating apoptosis. Neurochem Int. 2017 Jul;107:156-167. (IF 3.881)
13. 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. (IF 3.375)
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. (IF 2.1)
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. (IF 3.827)
 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 BloodLeukocytes from Patients with Type 2 Diabetes Mellitus. Ann Clin Lab Sci. 2017 Sep;47(5):556-562. (IF 0.927)
 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. (IF 4.545)
 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. (IF 1.983)
 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. Virol J. 2017 Nov 3;14(1):211. (IF 2.579)
 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. (IF 3.098)
 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. (IF 2.1)
 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.

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