

PBS BUFFER, 10X, MOLECULAR GRADE



Product Overview

DX/DT PBS Buffer (10X) is a phosphate-buffered saline solution designed for stable and consistent physiological pH maintenance in biological and molecular biology applications. This isotonic and non-toxic buffer is ideal for cell culture, immunoassays, molecular biology experiments, and sample dilution. The 10X concentrated format allows for easy dilution to 1X working strength. It ensures optimal buffering capacity, preventing pH fluctuations that could affect experimental outcomes. DX/DT PBS Buffer (10X) is RNase- and DNase-free, making it suitable for nucleic acid and protein-based applications, ensuring reproducibility, reliability, and compatibility across diverse laboratory protocols.

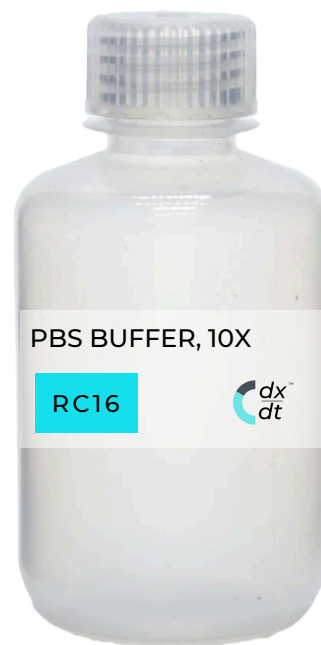
Applications

- Cell culture maintenance as a wash or dilution buffer for cells.
- Immunohistochemistry (IHC) and immunocytochemistry (ICC) for washing and blocking.
- Western blotting as a washing buffer to remove unbound antibodies.
- Diluent for antibodies and reagents in ELISA and other immunoassays.
- Maintaining pH stability in biochemical and molecular biology experiments.
- Tissue and cell washing before fixation or staining procedures.

Catalog Details

RC16-1 1 Litre

RC16-5 5 Litre



Any Technical Help ?

Please write to us at info@dxbidt.com . Response can be expected within 24Hrs. Our technical team shall be happy to assist you all the time.