

1x Dulbecco's Phosphate Buffered Saline (DPBS) Without Calcium, and magnesium, Sterile for Cell Culture (TBS5035)

DESCRIPTION

Phosphate Buffered Saline (PBS) is formulated in sterile filtered condition to be used as a buffer for cell culture, ELISA, protein assay, and other molecular biological assays. 1X PBS contains 10 mM Na₂HPO₄, 2.0 mM KH₂PO₄, 2.7 mM KCl, 137 mM NaCl, pH 7.2~7.4.

KEY FEATURES

Convenient: This buffer is easy to dilute into working solution for multiple purposes.

Consistent: The buffer makes your experiment easy and consistent.

Calcium and magnesium free: The buffer is calcium and magnesium free.

CONCENTRATION AND QUANTITY

Supplied as a 1X solution, 1 L/each bottle.

APPLICATIONS

This product is used for cell culture, immunohistochemical detection, ELISA, Western Blot, protein isolation, flow cytometric, and in situ hybridization procedures.

The PBS buffer is ready-to-use. It does not need any dilution.

STORAGE

Store at room temperature.

STERILITY

The buffer is filtered with 0.2µm filter in sterile condition.

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

This product is not intended for use as a therapeutic or in diagnostic procedures.

Please visit www.tribioscience.com for a complete listing of recommended companion products.

Orders

Phone: 650-917-9269

Email: order@tribioscience.com **Web:** www.tribioscience.com

RELATED PRODUCTS

TBS5003-01 DPBS, Calcium and Magnesium free. TBS5003-02: DPBS, Calcium and Magnesium.

TBS5004: 10x PBS

TBS5027: 10 PBS (sterile).