Tribioscience

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

Catalog	Unit Size
TBS5035-1L	1 L

DESCRIPTION

Dulbecco's Phosphate Buffered Saline (DPBS) is formulated in sterile filtered condition to be used as a buffer for cell culture, ELISA, protein assay, and other molecular biological assays. 1X DPBS contains 10 mM Na_2HPO_4, 2.0 mM KH_2PO_4, 2.7 mM KCl, 137 mM NaCl, pH 7.2~7.8.

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 DPBS 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.

RELATED PRODUCTS

TBS5004-2: Phosphate Buffered Saline, 1x, 1 L
TBS5003-0: Phosphate Buffered Saline, 1x, 500 ML
TBS5027: 10x Phosphate Buffered Saline (PBS), Sterile
TBS5003-2: Dulbecco's Phosphate Buffered Saline, with Calcium and Magnesium