
Phosphate Buffered Saline with Tween 20

Catalog

TBS5011-10: 10xPBST
TBS5011-20: 20xPBST
TBS5011R: 1xPBST

DESCRIPTION

Phosphate Buffered Saline (PBS) with Tween 20 formulated to be used as a wash buffer and diluent for ELISA. We provide several different concentrations to make customer easy application.

1 X PBST (TBS5011R):

3.2 mM Na₂HPO₄
0.5 mM KH₂PO₄
1.3 mM KCl
137 mM NaCl
0.05% Tween 20
pH 7.2-7.4.

10 X PBST (TBS5011-10):

32 mM Na₂HPO₄
5 mM KH₂PO₄
13 mM KCl
1370 mM NaCl
0.5% Tween 20
pH 7.2-7.4.

20 X PBST (TBS5011-20):

64 mM Na₂HPO₄
10 mM KH₂PO₄
26 mM KCl
2740 mM NaCl
1.0% Tween 20
pH 7.2-7.4.

DIRECTIONS FOR USE

1. 1xPBST (TBS5011R) is ready-to-use buffer without any dilution.
2. The concentrated PBST (10x or 20x) can be diluted to a 1X solution using ddH₂O.

STORAGE

Supplied as 1000 mL/ bottle.
Store at room temperature.

RELATED PRODUCTS

PBS-1x (catalog# TBS5003)
BSA Standard solution (catalog# TBS5002)
Cell Lysis Buffer (catalog# TBS5001)
RIPA Buffer (catalog# TBS5017)

This product is for in vitro research use only.

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

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