

Phosphate Buffered Saline Plus Tween 20

Description: Phosphate Buffered Saline Plus Tween 20 has been formulated in a 20X concentration for use with immunolabeling techniques as a wash buffer. The need to weigh and mix individual components is eliminated and replaced with a simple dilution.

Contents: Phosphate buffered saline in reagent grade water. Tween 20 is added at a diluted concentration of 0.05%, NaCl: 0.133M, K₂HPO₄: 0.0086M, KH₂PO₄: 0.0015M. Final pH of diluted buffer is 7.6±0.05. This product is filtered to 0.2 microns.

Availability:

<u>Item #</u>	<u>Volume</u>	<u>Diluted Volume</u>
PBT125	125 ml	2.5 liters
PBT500	500 ml	10 liters
PBT999	1 liter	20 liters
PBT010	10 liters	200 liters

Storage: Store Phosphate Buffered Saline Plus Tween 20 at room temperature. Product is stable for 24 months from date of manufacture.

Diluting Procedure:

1. Pour PBS+Tween 20 in mixing flask and add water to final volume. Stir briefly.

Precautions: Do not pipet reagent by mouth.