

Buffer

PBS (for 1L):

- 800 ml distilled H₂O
- 8g NaCl
- 0,2g KCl
- 1,78g Na₂HPO₄ * 2H₂O
- regulate the **pH to 7,4**
- fill up to **1L** with distilled H₂O

PBS-T (for 1L):

- 995 ml PBS
- 5 ml 20% Tween-20

TBS (for 1L):

- 800 ml of distilled H₂O
- 2,4g Tris
- 8,8g NaCl
- regulate the **pH to 7,4**
- fill up to **1L** with distilled water

TBS-M (for 50 ml):

- 2,5 g milkpowder
- fill up to 50 ml with TBS

TBS-T (for 1L):

- 1000 ml TBS
- 1 ml Tween 20

Mild stripping buffer:

- 15 g Glycine
- 1g SDS
- 10 ml Tween20
- 800 ml distilled water
- pH 2,2 with HCL
- fill up to 1L with distilled water

AP (alkaline phosphatase)-buffer:

- 100 mM Tris
- 100 mM NaCl
- 5 mM MgCl_2