

Dulbecco's Phosphate Buffered Saline (DPBS)
for Immunocytochemistry
(Greg A. Perry, Ph.D.)

Equipment:

1 liter flask/beaker
Stir plate

Stir bar
pH meter

Reagents:

8.0	gm	Sodium Chloride (NaCl)
0.2	gm	Potassium Chloride (KCl)
1.15	gm	Disodium Hydrogen Phosphate (Sodium Phosphate, Dibasic; Na_2HPO_4)
0.2	gm	Potassium Dihydrogen Phosphate (Potassium Phosphate, Monobasic; KH_2PO_4)
1000	ml	Distilled Water

Method:

- 1) Combine all ingredients and mix well.
- 2) Adjust to pH 7.3.