

## 8015121/8015122

## **Instant PBS-T Buffer**

Cat-No.	8015121	8015122
Size	20 packs/box	100 packs/box

**Form** Crystalline powder, white to off-white granules

**pH** 7.4±0.2 at 25°C

Storage Store at RT, protect from direct light

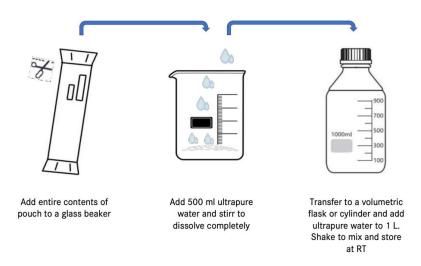
**Shelf life** Powder: at least 36 months when stored at RT

## **Product Description**

Each pack of Instant PBS-T Buffer produces 1 L of  $1 \times PBS$ -T buffer (137 mM Sodium Chloride, 2.7 mM Potassium Chloride, 10 mM Phosphate and 0.05% Tween-20). Instant PBS-T Buffer is commonly used as wash buffer, for antibody dilution and preparation of blocking buffers.

## **Preparation Notes**

- 1. Add the entire contents of one pouch of Instant PBS-T buffer into a glass beaker.
- 2. Add 500 ml of ultrapure water into the beaker and gently stir until completely dissolved.
- 3. Transfer the PBS-T buffer solution into a measuring cylinder and add ultrapure water to 1 L final volume, yielding  $1 \times PBS$ -T buffer, pH 7.4.
- 4. Transfer to a screw-cap glass bottle or similar container for storage. Store at RT.



For research use only. Not for diagnostic or in vivo use.