

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 × 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 × PBS-T buffer, pH 7.4.
4. Transfer to a screw-cap glass bottle or similar container for storage. Store at RT.

