

BlueCap Solutions Washing Buffer TRIS-based

Product description

Composition: TRIS-based buffer with Tween

10x stock solution

pH-value: pH 7.2 ± 0.2

Preservative: contains < 0.0014% [w/w] mixture of CMIT/MIT (3:1)

Storage: 10x stock solution shelf life at -20°C: 12 months

shelf life at +2 to +8°C: 6 months

Use working solution immediately.

For research use only, not for diagnostic use.

Package size: 500 mL (article no. S210.500)

Application fields

ELISA
EIA
RIA
Western blotting
Immuno-PCR
Protein arrays
Multianalyte immunoassays

Instructions for use

Washing Buffer is useable for various immunoassays. Washing steps are needed to remove unbound and excessive components, which can interfere with the assay.

It is applicable in automatic plate washers depending on the salt tolerance of the washer.

Attention: Make sure that you have checked the specifications and instructions of your washer!

Crystals of salt can precipitate after storage at +2 to +8°C or after freezing. Therefore, *Washing Buffer* must be warmed up to room temperature and should be mixed thoroughly before preparing the working solution. This leads to dissolving of salt after shaking. Stock solution is diluted 1:10 with salt free water to get the working solution.

Use working solution immediately.

Especially for use in immunohistochemistry we offer *Washing Buffer* without Tween or other detergents.