

### Product Specification

<u>Product Name:</u>	<b>Wash Buffer 10X Concentrate</b>
<u>Product Code:</u>	<b>#WBC</b>
<u>Lot Number:</u>	315235
<u>Storage:</u>	room/ambient temperature (recommended) or +2°/ +8°C; when storing at room temperature avoid longer exposition to the direct sunlight; do not freeze
<u>Expiration date:</u>	08/2010
<u>Appearance:</u>	Transparent - to - slightly yellowish liquid, 0.2/0.45µm-filterable, may form precipitate when being stored at lower temperature (said precipitate will be dissolved through warming up with mixing)
<u>Odour:</u>	Weak, characteristic
<u>Total osmolarity:</u>	1,5+/-0,02 M
<u>pH:</u>	6,7-6,8
<u>Preservative/anti-microbial:</u>	5-Bromo-5-Nitro-1,3-Dioxan (BND), 2500 ppm

QC release (processing ELISA plates in semiautomatic ELISA washer): Passed

NOTE: This product is for *in vitro* research or further IVD manufacturing use only.

**WBC** is a ten times concentrated liquid reagent for washing EIA plates/membranes, applicable in both manual and robotic ELISA and blotting protocols. Mixing 1 Volume of WBC with 9 Volumes of pure deionised water will produce 10 Volumes of ready-to-use Wash Buffer comprising ~0,15M PBS pH 7,2-7,4 plus 0,05% Tween-20 preserved with 250 ppm BND. Prepared Wash Buffer will be stable many months when stored at room temperature away from direct/strong light. When interested in confidently longer storage, please make sure that only 0,2µm-filtered deionised water has been used in preparing Wash Buffer.