



Specification Sheet

Product: **10% (w/v) BSA, trace biotin and immunoglobulin**

Code: **#BSA2**

Protein concentration: 100 mg/ml

Buffer base: 0,15M PBS pH 7,3

Preservative: BND, 1000 ppm

Lot: 265172

Storage: +2°C ~ +8°C

Expiration date: 12/2026

Recommended use:

Blocking reagent for blocking ELISA immunoplates, blotting membranes and 3D porous filter matrices after immobilization of capture antibody/antigen. Dilute 1/10 to 1/20 in PBS/BND (made of #PBSC and water) to produce 1-0,5% blocking BSA solution.

Component of diverse diluent systems and other liquid IVD formulations – in the capacity of general protein stabilizer and moderate NSB blocker.

0,2% BSA2 diluted 1/50 in PBS/BND is the second choice after-conjugate-wash-buffer-1 in 3D-PolyHRP/p(HS)TMB format assays.