

- The Blocking Solution
- **SmartBlock™**
- BSA-Block

SmartBlock™

The new Blocker for ELISA, EIA, RIA, Western blotting, protein arrays and immuno-PCR.

SmartBlock™ – the modern standard for efficiency!

- Y blocks efficiently
- Y easy to use and competitively priced
- Y free of BSA!



SmartBlock™ saturates free surface binding sites (for example on microtiter plates, Western blotting membranes or slides) avoiding undesirable binding of analytes or detection antibodies to surfaces. SmartBlock™ is a modern blocker based on peptides. To further improve the blocking efficiency, peptides were chemically modified in a specific process. The result is a peptide solution with very good blocking characteristics. At the same time SmartBlock™ has a very good lot-to-lot consistency, previously obtained only by synthetic blockers.

Problems with interactions and cross-reactivities arising from BSA, which is present in many blockers are a priori avoided by the use of SmartBlock™, as it is devoid of serum proteins such as BSA. In case satisfying results cannot be obtained with SmartBlock™, e.g. if your assay measures analytes in plasma, serum or tissue specimen, we strongly recommend to use our highly effective product The Blocking Solution instead.

Ready-to-use

Available package sizes:

125 ml order number 113 125

500 ml order number 113 500