BSA-Block *(Cat. No. CR115-LS)*

Standard blocker for saturating free binding sites on plastic surfaces or other protein binding surfaces

Storage:	2 - 8 °C or -15 to -30 °C (tolerates repeated freezing and thawing cycles)
pH-value at 19.0 - 21.0 °C:	7.3 ± 0.2
Preservative:	contains < 0.0014 % [w/w] reaction mass of CMIT/MIT (3:1)
Expiry date when stored unopened:	see label on the bottle
	For general laboratory use

Instructions for use

BSA-Block is ready-to-use. Please shake the buffer thoroughly before use.

After immobilization of capture antibody or antigens, *BSA-Block* is added without dilution to wells or membranes. Incubate at room temperature for 1 - 4 h or overnight. 1 h is often sufficient. Note: The blocking time can be further reduced by shaking the plate at 600 - 900 rpm, depending on the application. As the required blocking time depends on the properties of the surface to be blocked and the ambient conditions, it should be determined experimentally.

After blocking, the surface is washed to remove *BSA-block*. The surface can then be used for subsequent assay steps.

The suitability for the respective assay and the respective antibodies must be tested by the user.

If background occurs due to non-specific binding despite the use of *BSA-Block*, we recommend the use of *The Blocking Solution* (Cat. No. CR110-LS).

Note: CANDOR products are shipped at ambient temperature. Stability studies have demonstrated that prolonged exposure to ambient conditions does not affect product quality.

For further information please visit www.candor-bioscience.com.