

## Blocking Solution (3% Casein/PBS)

- 1. Catalog No.** K0335011
- 2. Quantity** 100 ml
- 3. Storage & Stability** Store at 4°C
- 4. Description** 3% Casein /Blocking Solution serves a dual purpose. As a blocking solution it binds to any remaining protein binding sites after the primary antigen or antibody is bound to the solid phase surface. As a diluent for antigens, antibodies, and other proteins, it ensures minimal non-specific interaction of these reactants with each other and with the solid phase surface.
- 5. Formulation** This solution is provided in PBS buffer containing 3 % Casein with 0.05% Proclin 300
- 6. Application** **ELISA, Western Blotting**
- Investigator should determine optimal working dilutions experimentally. Prepare working dilution immediately before use.