

# PRODUCTION INFORMATION

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## **Milk-based ELISA Diluent (1X)**

Catalog No.: RE-ELCD-50

Description: Ready-to-use, milk-based ELISA Diluent (1X)

Buffer: Lipid Enriched Milk, 1% Geletin, 0.1% mouse serum, 10 mM Tris, 150 mM NaCl, 0.05% Tween-20, pH 8.0

Size: 50 mL

Application: Unique formulation for use in ELISA and immunoblot with cell lysates, biologics manufacturing intermediates, blood samples and other complex matrices with potential problem of high background.

Instructions: Bring to room temperature prior to use. Gently shake the bottle in case the milk component is separated from other component.

Storage: Short term store at 2-8°C (up to 1 month).

Notes: This diluent can be used as conjugate diluent in monoclonal capture and horse radish peroxidase (HRP)-based ELISA or blotting. Additives were carefully selected to specifically reduce the non-specific binding between peroxidase or Biotin conjugates and sample or antibody

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**For Research Use Only.**