



CERTIFICATE OF ANALYSIS

Product **Animal-Free Blocker™ (5X)**

Catalog No. SP-5030

Amount 250 ml

Lot No. ZF0312

Storage 4 °C

Usage Information:

This product is designed to be used as a general blocking agent/diluent for nucleic acid and protein blot applications. This reagent contains no animal-derived proteins and can be used as an alternative to sera, BSA, casein or non-fat dry milk in situations when animal protein-based blocking solutions cause increased background or interfere with blot development.

Prior to use, 5x Animal-Free Blocker™ should be diluted to 1x with distilled or deionized water. For prolonged storage of diluted Animal-Free Blocker™, sodium azide should be added to give a final concentration of 0.08% (w/v) and the diluted solution refrigerated.