



CERTIFICATE OF ANALYSIS

Product **R.T.U Animal-Free Block and Diluent (AFB)**

Catalog No. SP-5035

Amount 100 ml

Lot No. ZD0419

Storage 2-8 °C

Usage Information:

This product is designed to be used as an antibody diluent and a blocking reagent to stabilize diluted antibody solutions and diminish background due to non-specific binding in immunohistochemical 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.

Primary and secondary antibodies can be diluted in this solution and stored at 4 °C for up to a week.