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Polyclonal Antibody to Neomycin

Catalog No.: BP646
Quantity: 0.5 ml

Concentration: 29.5 mg/ml (OD280, lot specific)

Host: Rabbit

Immunogen: Neomycin KLH-Konjugat

Applications: ELISA (1/30 for hap-BSA, 50%B; 1/20,000 for hap-BSA, EPT): Use at 1/100 to 1/1000 final

dilution in simple ELISA with overnight incubation. Under above conditions can be used to specifically detect Neomycin in the range 0.1 to 100pM. This antibody may also be used to measure Tobramycin (wide assay range) with altered antibody dilutions. Other applications not tested. Optimal dilutions of this antibody are dependent on conditions and should be

determined by the user.

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Specificity: Neomycin 100%, Tobramycin 0.07%.

Storage: Store the antibody at 4-8°C for one month or at -20°C for longer. Avoid repeated freezing

and thawing. Shelf life: on

