

AP09843PU-N**Polyclonal Antibody to Tobramycin - Ig Fraction****Alternate names:**

Gotabiotic, Tenebrimycin, Tobracin, Tobradistin, Tobramaxin, Tobramicin, Tobramitsetin, Tobramycetin, Tobrex

Quantity:

0.1 ml

Concentration:

4.58 mg/ml (U.V. abs @ 280nm)

Background:

Tobramycin is an aminoglycoside antibiotic used to treat infections caused by many different bacteria. Tobramycin is usually administered by intravenous infusion, intramuscular injection, or inhalation.

Host / Isotype:

Sheep / IgG

Immunogen:

Tobramycin-BSA

Format:

State: Liquid Ig fraction prepared by Caprylic Acid and Ammonium Sulphate precipitation procedures.

Buffer System: 20mM Phosphate, 150mM Sodium Chloride, pH 7.2 containing 0.09% Sodium Azide as preservative.

Applications:

ELISA: 1.0 µg/ml

Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.

Specificity:

This antibody recognizes Tobramycin

Storage:

Store the antibody (in aliquots) at -20°C.
Avoid repeated freezing and thawing.
Shelf life: one year from despatch.