

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850 UNITED STATES Phone: +1-888-267-4436 Fax: +1-301-340-8606 techsupport@origene.com

OriGene Technologies GmbH

Schillerstr. 5 32052 Herford GERMANY Phone: +49-5221-346

Phone: +49-5221-34606-0 Fax: +49-5221-34606-11 info-de@origene.com

AP09843PU-L Polyclonal Antibody to Tobramycin - Ig Fraction

Alternate names: Gotabiotic, Tenebrimycin, Tobracin, Tobradistin, Tobramaxin, Tobramicin,

Tobramitsetin, Tobramycetin, Tobrex

Quantity: 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

Store the antibody (in aliquots) at -20°C.

Avoid repeated freezing and thawing. Shelf life: one year from despatch.