

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

AP09774PU-N Polyclonal Antibody to Neomycin - Ig Fraction

Quantity:	0.1 ml
Concentration:	9.01mg/ml (U.V. abs @ 280nm)
Background:	Neomycin is an aminoglycoside broad spectrum antibiotic effective against both gram positive and gram negative bacteria. It interferes with protein synthesis in sensitive bacterial cells such as species of Proteus and Staphylococcus.
Host / Isotype:	Sheep / IgG
Immunogen:	Neomycin-BTG
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: 0.156µg/ml. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody reacts to Neomycin.
Storage:	Store the antibody at -20°C. Avoid repeated freezing and thawing. Shelf life: one year from despatch.

For research and in vitro use only. Not for diagnostic or therapeutic work. Material Safety Datasheets are available at www.acris-antibodies.com or on request.