

**AP09781PU-N****Polyclonal Antibody to Fluoroquinolones - Ig Fraction**

<b>Alternate names:</b>	Quinolones
<b>Quantity:</b>	0.1 ml
<b>Concentration:</b>	9.95 mg/ml (U.V.abs @ 280nm)
<b>Host / Isotype:</b>	Sheep / IgG
<b>Immunogen:</b>	Norfloxacin (N) - BSA
<b>Format:</b>	<b>State:</b> Liquid Ig fraction prepared by Caprylic Acid and Ammonium Sulphate precipitation procedures <b>Buffer System:</b> 20mM Phosphate, 150mM Sodium Chloride, pH 7.2 <b>Preservatives:</b> 0.09% Sodium Azide
<b>Applications:</b>	<b>ELISA:</b> 5 µg/ml. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
<b>Specificity:</b>	This antibody recognizes Fluoroquinolones (Quinolones). <b>Cross-Reactivity:</b> Norfloxacin: 100% Enrofloxacin: 288.9% Ciprofloxacin: 21.2% Ofloxacin: 110.5% Enoxacin: 74.2% Sarafloxacin: 56.8% Difloxacin: 52.1% Danofloxacin: 299.4% Flumequine, Cinoxacin, Nalidixic Acid, Pipemidic Acid, Oxolinic Acid: N/A
<b>Add. Information:</b>	Centrifuge briefly before opening
<b>Storage:</b>	Upon receipt, store undiluted (in aliquots) at -20°C. Avoid repeated freezing and thawing. Shelf life: One year from despatch.