

Product datasheet for **AP09679PU-N**

Chloramphenicol Sheep Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA
Recommended Dilution:	ELISA: 2.5 µg/ml.
Host:	Sheep
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Chloramphenicol-BTG
Specificity:	This antibody recognizes Chloramphenicol.
Formulation:	20mM Phosphate, 150mM Sodium Chloride, pH 7.2 State: Ig Fraction State: Liquid Ig fraction prepared by Caprylic Acid and Ammonium Sulphate precipitation procedures Preservative: 0.09% Sodium Azide
Concentration:	lot specific
Conjugation:	Unconjugated
Storage:	Upon receipt, store undiluted (in aliquots) at -20°C. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Background:	Chloramphenicol is a broad spectrum antibiotic isolated from the bacterium Streptomyces Venezuela. It is bacteriostatic in action and functions by inhibiting protein synthesis in bacteria. Chloramphenicol is effective against a wide range of bacteria and as such has been used to treat a wide variety of human and animal conditions however due to its serious side effects in humans it is usually only used to treat serious infections.
Synonyms:	Chloromycetin



[View online »](#)