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BP342

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## Polyclonal Antibody to Chloramphenicol Acetyltransferase - Purified

<b>Catalog No.:</b>	BP342
<b>Quantity:</b>	1 ml
<b>Background:</b>	CAT is used as a tag in many systems and is used in many transcription assays. The enzyme is an effector of chloramphenicol resistance in bacteria.
<b>Host:</b>	Rabbit
<b>Immunogen:</b>	native
<b>Format:</b>	<b>State:</b> Liquid purified Ig fraction. <b>Purification:</b> Ammonium Sulphate Fractionation. <b>Buffer System:</b> PBS, pH 7.2 containing 0.09% Sodium Azide as preservative and 1% BSA as stabilizer.
<b>Applications:</b>	ELISA: Has been used as the conjugate in an ELISA Sandwich assay, with a monoclonal capture system. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
<b>Specificity:</b>	Specific for Chloramphenicol Acetyl Transferase. Does not react with beta Galactosidase.
<b>Storage:</b>	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.