



# Anti-Thiamphenicol polyclonal antibody (DPAB-DC4820)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Immunogen</b>	Thiamphenicol conjugated with BTG.
<b>Source/Host</b>	Sheep
<b>Species Reactivity</b>	N/A
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	EIA,
<b>Format</b>	Liquid
<b>Size</b>	100 µl
<b>Buffer</b>	In 20 mM phosphate buffer, 150 mM NaCl, pH 7.2 (0.09% sodium azide)
<b>Preservative</b>	0.09% Sodium Azide
<b>Storage</b>	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

## BACKGROUND

<b>Introduction</b>	Thiamphenicol (also known as thiophenicol and dextrosulphenidol) is an antibiotic. It is the methyl-sulfonyl analogue of chloramphenicol and has a similar spectrum of activity, but is 2.5 to 5 times as potent. Like chloramphenicol, it is insoluble in water.
<b>Keywords</b>	Thiamphenicol