



# Anti-Theophylline polyclonal antibody (DPATB-H83192)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Sheep Anti-Theophylline Polyclonal Antibody
<b>Target</b>	Theophylline
<b>Immunogen</b>	Theophylline conjugated to Bovine thyroglobulin.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Sheep
<b>Species Reactivity</b>	Bovine
<b>Purification</b>	IgG fraction
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA, cELISA
<b>Format</b>	Liquid
<b>Size</b>	50 µl
<b>Buffer</b>	0.33% Sodium phosphate, 0.88% Sodium chloride
<b>Preservative</b>	0.09% Sodium Azide
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

## BACKGROUND

**Introduction**

Theophylline is a colorless crystalline alkaloid, derived from tea leaves or made synthetically, used in medicine especially as a bronchial dilator.

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**Keywords**

dimethylxanthine,

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