

**Product:** Anti-Theophylline-3  
**Catalog #:** 13-2068  
**Amount:** 100 µl

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**CATEGORY:** Sheep Polyclonal  
**IMMUNOGEN:** 3-(4'-Carboxybutyl)-1-methylxanthine  
(theophylline-3-valeric acid) conjugated to KLH  
**FORM:** Ig fraction  
**DILUENT BUFFER:** Sodium borate buffer (100mM, pH 9.0) containing  
1g/L gelatin and 1g/L sodium azide.  
**ASSAY SYSTEM:** Polarisation fluoroimmunoassay  
**SPECIFICITY/  
CROSS-REACTIVITY:**

Theophylline	100%
Caffeine	<0.5%
Theobromine	<0.5%

**TRACER:** Theophylline-3-valeric acid labelled with to  
fluorescein thiocarbamyl ethylenediamine (FTC-ED)  
(30nM/L working concentration).  
**STORAGE:** 2-8°C for immediate use, or at -20°C (aliquot)  
AVOID repeated freezing and thawing.

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