

Product Datasheet

Radox - Theophylline (PAS10197)

Description	Anti-Theophylline Antibody
Species/Host	Sheep
Conjugation	Unconjugated
Immunogen	Theophylline-BTG
Target	Theophylline
Preservatives	0.09% Sodium Azide.. 20mM Phosphate, 150mM Sodium Chloride. pH 7.279
Form/Appearance	Clear Liquid
Concentration	Lot dependent (Determined @ 280nm.)
Storage	Can be stored for up to 3 months at +2°C - +8°C. For long term storage, aliquot and store at ≤-20°C. Avoid repeated freeze/thaw cycles. Product should be protected from light exposure.
Note	For research use only
Application notes	The antibody is suitable for the development of immunoassays or immunoaffinity purification columns
Isotype	IgG
Clonality	Polyclonal
Sensitivity	100 ng/mL Theophylline produces 93% inhibition in a competitive ELISA employing Theophylline polyclonal antibody.
Dilution Range	5 µg/mL
Expiration Date	12 months from date of receipt.

