



OXFORD BIOMEDICAL RESEARCH

Product Specification Sheet

Anti-Thromboxane B₂ Polyclonal Antibody

Product Number: TB 04

Aliquot: 100 µL

Lot Number: 120598DM

Storage: -80°C

DESCRIPTION: This prep is a sheep polyclonal antibody specific for thromboxane B₂ and is provide as whole antisera.

CONCENTRATION: Not Determined

STORAGE: -80°C. **AVOID REPEATED FREEZE THAWS.**

STORAGE BUFFER: Not Applicable

IMMUNOGEN: Thromboxane B₂

PURIFICATION: Not Purified

APPLICATIONS: Suitable for use in RIA; May also have utility in ELISA.
A 1:10,000 dilution is reported to have >30% binding of the tracer in RIA.

SPECIES SPECIFICITY: Not species specific. May not exhibit utility when using in a rabbit experimental model.

CROSS REACTIVITY:	HAPTEN	REACTIVITY
	TXB ₂	100%
	6,keto-PGF _{1α}	0.17%
	PGF _{1α}	0.14%
	PGF _{2α}	0.13%
	PGD ₂	<0.07%
	6-KetoPGF _{1α}	<0.07%
	13,14-dihydro-15-keto PGF _{2α}	<0.07%
	13,14-dihydro-6,15diket PGF _{2α}	<0.07%
	PGE1	<0.07%
	PGE3	<0.07%
	Arachidonic Acid	<0.07%