

Product Specification Sheet

Anti-Thromboxane B₂ Polyclonal
Antibody
Product Number: TB03
Aliquot: 1.0 mL
Lot Number 88-a
Storage: -70°C

DESCRIPTION:	Rabbit antisera specific for thromboxane B ₂ .	
CONCENTRATION:	Not Determined	
STORAGE:	-70°C. AVOID REPEATED FREEZE THAWS.	
STORAGE BUFFER:	PBS with 0.1% sodium azide	
IMMUNOGEN:	Thromboxane B ₂	
PURIFICATION:	Not Purified	
APPLICATIONS:	Suitable for use in RIA. May also have utility in ELISA.	
SENSITIVITY:	50 pg of unlabeled TXB ₂ will result in 50% inhibition of radiolabeled ligand binding in an RIA system.	
SPECIES SPECIFICITY:	Not species specific. May not exhibit utility when using in a rabbit experimental model.	
REFERENCE:	Hamberg M, Svensson J and Samuelsson B (1975). <i>Proc. Natl. Acad. Sci. USA</i> <u>72</u> :2994-2998. Oates JA, FitzGerald GA, Branch A, Jackson EK, Knapp HR and Roberts LJ (1988). <i>N. Engl. J. Med.</i> <u>319</u> :689-698. Powell WS (1982). <i>Meth. Enzymol.</i> <u>86</u> :467-476.	
CROSS-REACTIVITY:	HAPTEN	REACTIVITY
	TXB ₂	100%
	PGD ₂	<1%
	PGE ₂	<1%
	PGF _{2α}	<1%
	6,keto-PGF _{1α}	<1%