

Thromboxane B2 polyclonal antibody

Catalog # PAB13666

Size

Specification

Product Description	Rabbit polyclonal antibody raised against Thromboxane B2.
Immunogen	Thromboxane B2.
Host	Rabbit
Specificity	This rabbit polyclonal antisera is specific to Thromboxane B2 (TXB2). HAPTEN REACTIVITY: TXB ₂ 100% PGD ₂ <1% PGE ₂ <1% PGF _{2alpha} <1% 6,keto-PGF _{1alpha} <1%
Form	Liquid
Recommend Usage	The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.09% sodium azide)
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Radioimmunoassay

Publication Reference

- [Clinical implications of prostaglandin and thromboxane A₂ formation \(1\).](#)

Oates JA, FitzGerald GA, Branch RA, Jackson EK, Knapp HR, Roberts LJ 2nd.

The New England Journal of Medicine 1988 Sep; 319(11):689.

Application: Quant, Human, Human plasma, Human serum, Human urine

- [Rapid extraction of arachidonic acid metabolites from biological samples using octadecylsilyl silica.](#)

Powell WS.

Methods in Enzymology 1982 Jan; 86:467.

Application: ELISA, Human, Bovine, Bovine lungs, Human plasma, Human urine

- [Thromboxanes: a new group of biologically active compounds derived from prostaglandin endoperoxides.](#)

Hamberg M, Svensson J, Samuelsson B.

PNAS 1975 Aug; 72(8):2994.