

Goat anti-thromboxane A2 receptor (isoform beta) Antibody
Peptide-affinity purified goat antibody
Catalog # AF4408a

Specification

Goat anti-thromboxane A2 receptor (isoform beta) Antibody - Product Information

Application	WB, Pep-ELISA
Primary Accession	P21731
Other Accession	NP_963998.2
Reactivity	Human
Host	Goat
Clonality	Polyclonal
Calculated MW	37431

Goat anti-thromboxane A2 receptor (isoform beta) Antibody - Additional Information

Gene ID 6915

Other Names

TBXA2R; thromboxane A2 receptor; BDPLT13; TXA2-R; prostanoid TP receptor

Dilution

WB~~1:1000

Pep-ELISA~~N/A

Format

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.

Immunogen

This antibody is expected to recognize the reported isoform beta (NP_963998.2) only.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

Goat anti-thromboxane A2 receptor (isoform beta) Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Goat anti-thromboxane A2 receptor (isoform beta) Antibody - Protein Information

Name TBXA2R

Function

Receptor for thromboxane A2 (TXA2), a potent stimulator of platelet aggregation. The activity of this receptor is mediated by a G- protein that activates a phosphatidylinositol-calcium second

messenger system. In the kidney, the binding of TXA2 to glomerular TP receptors causes intense vasoconstriction. Activates phospholipase C.

Cellular Location

Cell membrane; Multi-pass membrane protein.

Goat anti-thromboxane A2 receptor (isoform beta) Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Goat anti-thromboxane A2 receptor (isoform beta) Antibody - Images