

Anti-Thromboxane A2 receptor Rabbit Monoclonal Antibody
Catalog # ABO16208**Specification**

Anti-Thromboxane A2 receptor Rabbit Monoclonal Antibody - Product Information

Application	WB
Primary Accession	P21731
Host	Rabbit
Isotype	IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid

Description

Anti-Thromboxane A2 receptor Rabbit Monoclonal Antibody . Tested in WB application. This antibody reacts with Human, Mouse, Rat.

Anti-Thromboxane A2 receptor Rabbit Monoclonal Antibody - Additional Information

Gene ID 6915

Other Names

Thromboxane A2 receptor, TXA2-R, Prostanoid TP receptor, TBXA2R

Calculated MW

50 kDa KDa

Application Details

WB 1:500-1:2000

Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen

A synthesized peptide derived from human Thromboxane A2 receptor

Purification

Affinity-chromatography

Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Anti-Thromboxane A2 receptor Rabbit Monoclonal 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.

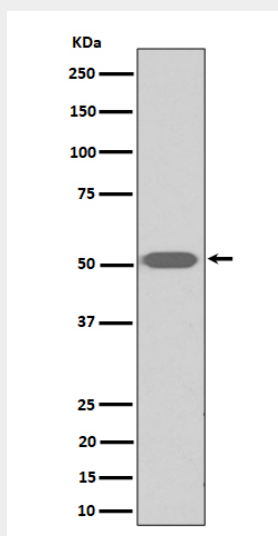
Cellular Location

Cell membrane; Multi-pass membrane protein.

Anti-Thromboxane A2 receptor Rabbit Monoclonal 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](#)

Anti-Thromboxane A2 receptor Rabbit Monoclonal Antibody - Images

Western blot analysis of Thromboxane A2 receptor expression in human platelet cell lysate.