

Thromboxane A2 receptor Antibody
Rabbit mAb
Catalog # AP92791**Specification**

Thromboxane A2 receptor Antibody - Product Information

Application	WB
Primary Accession	P21731
Reactivity	Rat
Clonality	Monoclonal
Other Names	
BDPLT13; Tbx2r; TP receptor; TXA2R;	
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	37431 Da

Thromboxane A2 receptor Antibody - Additional Information

Dilution	WB~~1:1000
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human Thromboxane A2 receptor
Description	Receptor for thromboxane A2 (TXA2), a potent stimulator of platelet aggregation.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Thromboxane A2 receptor 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

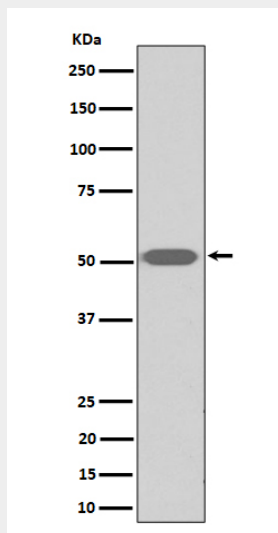
Cell membrane; Multi-pass membrane protein.

Thromboxane A2 receptor 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](#)

Thromboxane A2 receptor Antibody - Images



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