

## OriGene Technologies, Inc.

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## **Product datasheet for TA356285**

## Thromboxane A2 receptor (TBXA2R) Rabbit Polyclonal Antibody

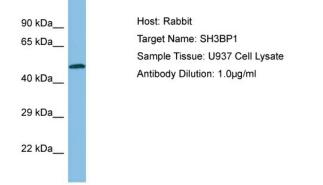
## **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of human TBXA2R
Specificity:	Expected reactivity: Human Homology: Human: 100%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers.
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	54kDa
Gene Name:	thromboxane A2 receptor
Database Link:	<u>NP_001051.1</u> <u>Entrez Gene 6915 Human</u> <u>P21731-2</u>
Background:	This gene encodes a member of the G protein-coupled receptor family. The protein interacts with thromboxane A2 to induce platelet aggregation and regulate hemostasis. A mutation in this gene results in a bleeding disorder. Multiple transcript variants encoding different isoforms have been found for this gene.
Synonyms:	TP; TXA2



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	boxane A2 receptor (TBXA2R) Rabbit Polyclonal Antibody – TA356285
Protein Families:	Druggable Genome, GPCR, Transmembrane
Protein Pathways:	Calcium signaling pathway, Neuroactive ligand-receptor interaction
Product images:	



Host: Rabbit Target Name: SH3BP1 Sample Type: U937 Whole cell lysates Antibody Dilution: 1.0ug/ml

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