

Product datasheet for TA367341

OriGene Technologies, Inc.

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Thromboxane A2 receptor (TBXA2R) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 30-150

> Positive control: Human breast cancer Predicted cell location: Cell membrane

Reactivity: Human Host: Rabbit Isotype: lgG

Clonality: Polyclonal

Immunogen: Synthetic peptide of human TBXA2R Formulation: pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Concentration: lot specific

Purification: Antigen affinity purification

Conjugation: Unconjugated Store at -20°C. Storage:

Stability: 1 year

Gene Name: thromboxane A2 receptor Entrez Gene 6915 Human Database Link:

P21731

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

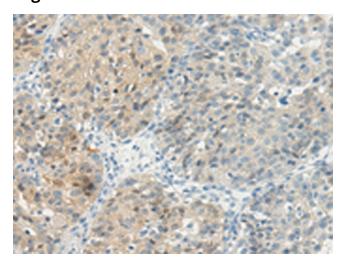
isoforms have been found for this gene.

TP; TXA2 Synonyms:

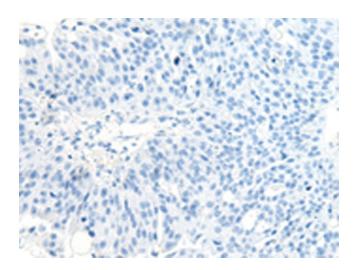




Product images:



Immunohistochemistry of paraffin-embedded Human breast cancer tissue using TA367341 (TBXA2R Antibody) at dilution 1/45 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human breast cancer tissue using TA367341 (TBXA2R Antibody) at dilution 1/45, treated with synthetic peptide. (Original magnification: ×200)