

### **Thromboxane B2 Antibody**

Rabbit Polyclonal Antibody Catalog # ABV10533

#### **Specification**

### **Thromboxane B2 Antibody - Product Information**

Application WB

Reactivity Human, Mouse, Rat

Host Rabbit
Clonality Polyclonal
Isotype Rabbit IgG

#### **Thromboxane B2 Antibody - Additional Information**

Application & Usage Western blotting (1-4 μg/ml). However, the optimal conditions should be determined

individually.

**Other Names** 

TXB2

**Target/Specificity** 

Thromboxane B2

**Antibody Form** 

Liquid

**Appearance** 

Colorless liquid

#### **Formulation**

 $100 \mu g$  (0.5 mg/ml) protein A affinity purified rabbit anti-Thromboxane B2 polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 1% BSA, 0.02% thimerosal.

## Handling

The antibody solution should be gently mixed before use.

**Reconstitution & Storage** 

-20 °C

#### **Background Descriptions**

# **Precautions**

Thromboxane B2 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

#### **Thromboxane B2 Antibody - Protein Information**



## **Thromboxane B2 Antibody - Protocols**

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

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

# **Thromboxane B2 Antibody - Images**

# **Thromboxane B2 Antibody - Background**

Thromboxane B2 (TXB2) is further metabolized enzymatically to a series of compounds, of which 11-dehydro-TXB2 is the major product found both in plasma and urine. The dehydrogenase-catalyzing 11-dehydro-TXB2 formation is tissue bound and widely expressed, with the highest occurrence being found in lung and kidney.