

**Thromboxane B2 Antibody**  
**Rabbit Polyclonal Antibody**  
**Catalog # ABV10533****Specification**

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**Thromboxane B2 Antibody - Product Information**

Application	<b>WB</b>
Reactivity	<b>Human, Mouse, Rat</b>
Host	<b>Rabbit</b>
Clonality	<b>Polyclonal</b>
Isotype	<b>Rabbit IgG</b>

**Thromboxane B2 Antibody - Additional Information**

Application & Usage	<b>Western blotting (1-4 µg/ml). However, the optimal conditions should be determined individually.</b>
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**Other Names**  
TXB2**Target/Specificity**  
Thromboxane B2**Antibody Form**  
Liquid**Appearance**  
Colorless liquid**Formulation**  
100 µg (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](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [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.