



# Anti-Prothrombin (native protein) polyclonal antibody (DPABH-28698)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Immunogen</b>	Full length native Porcine prothrombin purified from porcine plasma
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Pig
<b>Purification</b>	Protein G purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB, ELISA, RIA
<b>Format</b>	Liquid
<b>Size</b>	200 µg
<b>Buffer</b>	Constituents: 50% Glycerol, PBS, pH 7.2
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

## BACKGROUND

<b>Introduction</b>	Thrombin, which cleaves bonds after Arg and Lys, converts fibrinogen to fibrin and activates factors V, VII, VIII, XIII, and, in complex with thrombomodulin, protein C. Functions in blood homeostasis, inflammation and wound healing.
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**Keywords**

F2; coagulation factor II (thrombin); prothrombin; thrombin;

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## GENE INFORMATION

**Entrez Gene ID**

[2147](#)

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**UniProt ID**

[P00734](#)

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