

## PROTHROMBIN RABBIT MAB

**Cat.#:** N262769

**Product Name:** Anti-Prothrombin Rabbit Monoclonal Antibody

**Synonyms:** Cf2; FII; Cf-2

**UNIPROT ID:** P19221

**Background:** 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 .

**Immunogen:** Recombinant protein of mouse Prothrombin

**Applications:** WB,IHC-P

**Recommended Dilutions:** WB: 1/500-1/1000 IHC: 1/50-1/100

**Host Species:** Rabbit

**Clonality:** Rabbit Monoclonal

**Clone ID:** R08-5G1

**MW:** Calculated MW: 70 kDa; Observed MW: 70 kDa

**Isotype:** IgG

**Purification:** Affinity Purified

**Species Reactivity:** Mouse,Rat

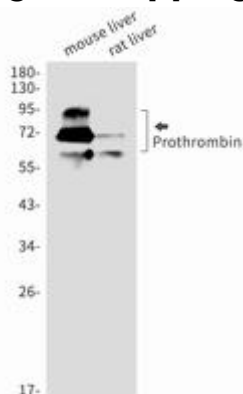
**Conjugation:** Unconjugated

**Modification:** Unmodified

**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**Research Areas:** Cardiovascular

**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of Prothrombin in mouse liver, rat liver lysates using Prothrombin antibody.



# Product Description

Pioneering GTPase and Oncogene Product Development since 2010

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