

Anti-Human/Mouse/Rat F2 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA06280

3th Edition

Description:Coagulation factor II is proteolytically cleaved to form thrombin in the first step of the coagulation cascade which ultimately results in the stemming of blood loss. F2 also plays a role in maintaining vascular integrity during development and postnatal life. Finally, peptides derived from the C-terminus of this protein have antimicrobial activity against E. coli and P. aeruginosa. Mutations in F2 leads to various forms of thrombosis and dysprothrombinemia.

Antigen:Synthesized peptide derived from the Internal region of human Prothrombin.

Form:

How to use:1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution:PBS (pH7.4) containing 1% BSA

Application:This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity:Expressed by the liver and secreted in plasma.