

Prothrombin Rabbit mAb
Catalog # AP75961**Specification**

Prothrombin Rabbit mAb - Product Information

Application	WB, IHC-P
Primary Accession	P19221
Reactivity	Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	70269

Prothrombin Rabbit mAb - Additional Information**Gene ID** 14061**Other Names**
F2**Dilution**
WB~~1/500-1/1000
IHC-P~~N/A**Format**
50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.**Storage**
Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.**Prothrombin Rabbit mAb - Protein Information****Name** F2**Synonyms** Cf2**Function**
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 (By similarity). Activates coagulation factor XI (F11); activation is promoted by the contact with negatively charged surfaces (By similarity). Triggers the production of pro- inflammatory cytokines, such as MCP-1/CCL2 and IL8/CXCL8, in endothelial cells (By similarity).**Prothrombin Rabbit mAb - 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](#)

Prothrombin Rabbit mAb - Images

