

## 兔抗 MASP1 多克隆抗体

- 中文名称: 兔抗 MASP1 多克隆抗体
- 英文名称: Anti-MASP1 rabbit polyclonal antibody
- 别 名: 3MC1; MAP1; MASP; RaRF; CRARF; MASP3; MAp44; PRSS5; CRARF1
- 抗 原: MASP1
- 储 存: 冷冻(-20℃)
- 宿 主: Rabbit
- 相关类别: 一抗
- 反应种属: Human
- 标记物: Unconjugate
- 克隆类型: rabbit polyclonal

## 技术规格

Background:	This gene encodes a serine protease that functions as a c omponent of the lectin pathway of complement activation. The complement pathway plays an essential role in the in nate and adaptive immune response. The encoded protein is synthesized as a zymogen and is activated when it com plexes with the pathogen recognition molecules of lectin pathway, the mannose-binding lectin and the ficolins. This protein is not directly involved in complement activation b ut may play a role as an amplifier of complement activati on by cleaving complement C2 or by activating another c omplement serine protease, MASP-2. The encoded protein is also able to cleave fibrinogen and factor XIII and may
-------------	---



	may be involved in coagulation. A splice variant of this ge ne which lacks the serine protease domain functions as an inhibitor of the complement pathway. Alternate splicing re sults in multiple transcript variants.
Applications:	elisa, wb, ihc
Name of antibody:	MASP1
Immunogen:	Fusion protein of human MASP1
Full name:	mannan binding lectin serine peptidase 1
Synonyms:	3MC1; MAP1; MASP; RaRF; CRARF; MASP3; MAp44; PRSS5; CRARF1
SwissProt:	P48740
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human prostate cancer and Human breast cancer
IHC Recommend dilution:	100-300
WB Predicted band size:	79 kDa
WB Positive control:	Human heart tissue and Hela cell lysates
WB Recommended dilution:	500-2000









