

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 component of the lectin pathway of complement activation. The complement pathway plays an essential role in the innate and adaptive immune response. The encoded protein is synthesized as a zymogen and is activated when it complexes with the pathogen recognition molecules of lectin pathway, the mannose-binding lectin and the ficolins. This protein is not directly involved in complement activation but may play a role as an amplifier of complement activation by cleaving complement C2 or by activating another complement serine protease, MASP-2. The encoded protein is also able to cleave fibrinogen and factor XIII and may be involved in coagulation. A splice variant of this gene

	ne which lacks the serine protease domain functions as an inhibitor of the complement pathway. Alternate splicing results 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



