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# MASP2 (YD35936) Rabbit mAb

货号: **AYD16169**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC-P
推荐浓度	
理论分子量	76kDa/76kDa/76kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	
细胞定位	Secreted, Cell surface
纯化	亲和纯化

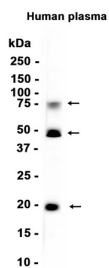
## 抗原信息

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## 靶点信息

研究背景	Precursor of a serum protease that activates the lectin pathway of the complement system, a cascade of proteins that leads to phagocytosis and breakdown of pathogens and signaling that strengthens the adaptive immune system (PubMed:11527969, PubMed:22691502). The lectin complement system is activated following association of lectins, such as MBL2, FCN1, FCN2 or FCN3, to carbohydrates on the pathogen surface (PubMed:22691502, PubMed:22966085). MASP2 is cleaved and activated by MASP1 in response to lectin-binding to pathogen carbohydrates (PubMed:10946292, PubMed:22949645, PubMed:22966085, PubMed:9087411). Can activate prothrombin to thrombin (PubMed:39924859) Precursor of a serum protease that activates the lectin pathway of the complement system, a cascade of proteins that leads to phagocytosis and breakdown of pathogens and signaling that strengthens the adaptive immune system. The lectin complement system is activated following association of lectins, such as MBL2, FCN1, FCN2 or FCN3, to carbohydrates on the pathogen surface. MASP2 is cleaved and activated by MASP1 in response to lectin-binding to pathogen carbohydrates. Can activate prothrombin to thrombin Precursor of a serum protease that activates the lectin pathway of the complement system, a cascade of proteins that leads to phagocytosis and breakdown of pathogens and signaling that strengthens the adaptive immune system. The lectin complement system is activated following association of lectins, such as MBL2, FCN1, FCN2 or FCN3, to carbohydrates on the pathogen surface. MASP2 is cleaved and activated by MASP1 in response to lectin-binding to pathogen carbohydrates. Can activate prothrombin to thrombin
基因ID	10747
基因名	MASP2, Masp2
Swiss	O00187 ( <a href="https://www.uniprot.org/uniprotkb/O00187/entry">https://www.uniprot.org/uniprotkb/O00187/entry</a> ), Q91WP0 ( <a href="https://www.uniprot.org/uniprotkb/Q91WP0/entry">https://www.uniprot.org/uniprotkb/Q91WP0/entry</a> ), Q9JJS8 ( <a href="https://www.uniprot.org/uniprotkb/Q9JJS8/entry">https://www.uniprot.org/uniprotkb/Q9JJS8/entry</a> )
别名	MASP2 (YD35936),MASP2 (YD35936) Rabbit mAb,MASP2,MBL-associated serine protease 2,Mannose-binding protein-associated serine protease 2

## 产品验证



## 实验步骤

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