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# CD44 (YD32869) Mouse mAb

货号: **AYD21758**

## 产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC-P ICC/IF IP
推荐浓度	
理论分子量	82kDa
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	HeLa,HUVEC,Mouse spleen
细胞定位	Cell membrane, Cell projection, microvillus, Secreted
纯化	亲和纯化

## 抗原信息

抗原信息	
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## 靶点信息

研究背景	The protein encoded by this gene is a cell-surface glycoprotein involved in cell-cell interactions, cell adhesion and migration. It is a receptor for hyaluronic acid (HA) and can also interact with other ligands, such as osteopontin, collagens, and matrix metalloproteinases (MMPs). This protein participates in a wide variety of cellular functions including lymphocyte activation, recirculation and homing, hematopoiesis, and tumor metastasis. Transcripts for this gene undergo complex alternative splicing that results in many functionally distinct isoforms, however, the full length nature of some of these variants has not been determined. Alternative splicing is the basis for the structural and functional diversity of this protein, and may be related to tumor metastasis.
基因ID	960
基因名	CD44
Swiss	P16070 ( <a href="https://www.uniprot.org/uniprotkb/P16070/entry">https://www.uniprot.org/uniprotkb/P16070/entry</a> )
别名	CD44 (YD32869),CD44 (YD32869) Mouse mAb,CD44,CDw44,Epican,Extracellular matrix receptor III,GP90 lymphocyte homing/adhesion receptor,HUTCH-I,Heparan sulfate proteoglycan,Hermes antigen,Hyaluronate receptor,Phagocytic glycoprotein 1,Phagocytic glycoprotein I,LHR,MDU2

## 产品验证

## 实验步骤

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