

# Pentraxin 3 Rabbit mAb

## 货号: B28583

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB FC
推荐浓度	WB: 1:500 - 1:2000 FC: 1:20 - 1:50
理论分子量	41kDa
实测分子量	42kDa
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	A375,HL-60,HepG2,Jurkat,NIH/3T3,Mouse liver,Rat brain
细胞定位	Secreted
纯化	Affinity purification

## 抗原信息

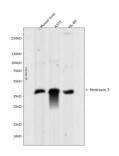
抗原信息	Recombinant fusion protein corresponding to Human Pentraxin 3.
序列	ENSDDYDLMYVNLDNEIDNGLHPTEDPTPCACGQEHSEWDKLFIMLENSQMRERMLLQATDDVLRGELQRLREELGRLA ESLARPCAPGAPAEARLTSALDELLQATRDAGRRLARMEGAEAQRPEEAGRALAAVLEELRQTRADLHAVQGWAARSWL PAGCETAILFPMRSKKIFGSVHPVRPMRLESFSACIWVKATDVLNKTILFSYGTKRNPYEIQLYL

## 靶点信息

研究背景	This gene encodes a member of the pentraxin protein family. The expression of this protein is induced by inflammatory cytokines in response to inflammatory stimuli in several mesenchymal and epithelial cell ty pes, particularly endothelial cells and mononuclear phagocytes. The protein promotes fibrocyte differenti ation and is involved in regulating inflammation and complement activation. It also plays a role in angiog enesis and tissue remodeling. The protein serves as a biomarker for several inflammatory conditions.
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基因 <b>ID</b>	5806
基因名	PTX3
Swiss	P26022
别名	PTX3;TNFAIP5;TSG-14

## 产品验证



Western blot analysis of Pentraxin 3 expressed in Mouse liver,A375,HL-60 using Pentraxin 3 Rabbit m Ab at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 1 20s.

#### 实验步骤

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