

# BOB1 Rabbit mAb

货号: **AYM30414**

## 产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC FC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 1:50 - 1:200 <b>FC:</b> 1:20 - 1:50
理论分子量	27kDa
实测分子量	35kDa
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	HT-29,Mouse spleen,Mouse thymus,Rat spleen
细胞定位	Nucleus
纯化	Affinity purification

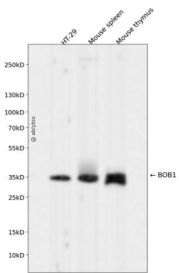
## 抗原信息

抗原信息	Recombinant fusion protein corresponding to Human BOB1.
序列	MLWQKPTAPEQAPAPARPYQGVRVKEPVKELLRRKRGHASSGAAPATAVVLPHQPLATYTTVGPSCLDMEGSVSAVTEE AALCAGWLSQPTPATLQPLAPWTPYTEYVPHEAVSCPYSADMYVQPVCPSTYTVVGPSSVLTYASPPLITNVTRSSATPAV GPPLEGPEHQAPLTYFPWPQLSTLPTSTLQYQPPAPALPGPQFVQLPISIPEPVLQDMEDPRRAASSTLIDKLLLEEDSDA YALNHTLSVEGF

## 靶点信息

研究背景	Transcriptional coactivator that specifically associates with either POU2F1/OCT1 or POU2F2/OCT2. It boosts the POU2F1/OCT1 mediated promoter activity and to a lesser extent, that of POU2F2/OCT2. It has no intrinsic DNA-binding activity. It recognizes the POU domains of POU2F1/OCT1 and POU2F2/OCT2. It is essential for the response of B-cells to antigens and required for the formation of germinal centers. Regulates IL6 expression in B cells as POU2F2/OCT2 coactivator (By similarity).
基因ID	5450
基因名	POU2AF1
Swiss	Q16633
别名	POU2AF1;BOB1;OBF-1;OBF1;OCAB

## 产品验证



Western blot analysis of BOB1 expressed in HT-29, Mouse spleen, Mouse thymus using BOB1 Rabbit mAb 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: 120s.

## 实验步骤

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