

— ABLYBIO, Help Your Research



# LMO2 Rabbit mAb

货号: **AYM28888**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IP FC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IP:</b> 1:20 - 1:50 <b>FC:</b> 1:20 - 1:50
理论分子量	5kDa/18kDa/25kDa
实测分子量	18kDa
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	LO2,A-549,293T,Mouse liver,Mouse kidney,Rat liver
细胞定位	Nucleus
纯化	Affinity purification

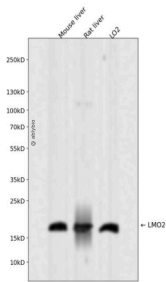
## 抗原信息

抗原信息	Recombinant fusion protein corresponding to Human LMO2.
------	---

## 靶点信息

研究背景	LMO2 encodes a cysteine-rich, two LIM-domain protein that is required for yolk sac erythropoiesis. The LMO2 protein has a central and crucial role in hematopoietic development and is highly conserved. The LMO2 transcription start site is located approximately 25 kb downstream from the 11p13 T-cell translocation cluster (11p13 ttc), where a number T-cell acute lymphoblastic leukemia-specific translocations occur. Alternative splicing results in multiple transcript variants encoding different isoforms.
基因ID	4005
基因名	LMO2
Swiss	P25791 ( <a href="https://www.uniprot.org/uniprotkb/P25791/entry">https://www.uniprot.org/uniprotkb/P25791/entry</a> )
别名	LMO2,LMO2 Rabbit mAb,Cysteine-rich protein TTG-2,LIM domain only protein 2,T-cell translocation protein 2,RBTN2,RBTNL1,RHOM2,TTG2

## 产品验证



Western blot analysis of LMO2 expressed in Mouse liver,Rat liver,LO2 using LMO2 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

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn) (<https://www.ablybio.cn/www.ablybio.cn>)