

— ABLYBIO, Help Your Research



MECOM Rabbit pAb

货号: **AYP16968**

产品信息

反应	Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	18kDa/117kDa/118kDa/125kDa/139kDa
实测分子量	105KDa/145KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	SKOV3,HL-60(Negative control),Rat kidney
细胞定位	Nucleus,Nucleus speckle
纯化	Affinity purification

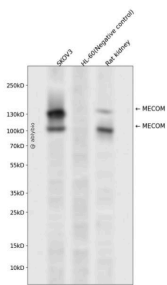
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-120 of human MECOM (NP_004982.2).
------	---

靶点信息

研究背景	The protein encoded by this gene is a transcriptional regulator and oncoprotein that may be involved in hematopoiesis, apoptosis, development, and cell differentiation and proliferation. The encoded protein can interact with CTBP1, SMAD3, CREBBP, KAT2B, MAPK8, and MAPK9. This gene can undergo translocation with the AML1 gene, resulting in overexpression of this gene and the onset of leukemia. Several transcript variants encoding a few different isoforms have been found for this gene.
基因ID	2122
基因名	MECOM
Swiss	Q03112 (https://www.uniprot.org/uniprotkb/Q03112/entry), Q13465 (https://www.uniprot.org/uniprotkb/Q13465/entry)
别名	MECOM,AML1-EVI-1,EVI1,KMT8E,MDS1,MDS1-EVI1,PRDM3,RUSAT2,MECOM Rabbit pAb,Ecotropic virus integration site 1 protein homolog,MDS1 and EVI1 complex locus protein,Myelodysplasia syndrome 1 protein,Myelodysplasia syndrome-associated protein 1

产品验证



Western blot analysis of MECOM expressed in SKOV3,HL-60(Negative control),Rat kidney using MECOM Rabbit pAb 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: 120 S.

实验步骤

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