

MECOM Rabbit pAb

货号: B16968

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

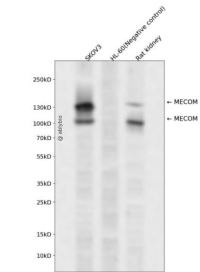
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-120 of human MECOM (NP_004982.2).
序列	MRSKGRARKLATNNECVYGNYPEIPLEEMPDADGVASTPSLNIQEPCSPATSSEAFTPKEGSPYKAPIYIPDDIPIPAEFELRE SNMPGAGLGIWTKRKIEVGEKFGPYVGEQRSNLKDP

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,Q13465
别名	MECOM;AML1-EVI-1;EVI1;KMT8E;MDS1;MDS1-EVI1;PRDM3;RUSAT2

产品验证



Western blot analysis of MECOM expressed in SKOV3,HL-60(Negative control),Rat kidney using MECOM R abbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 3 0ug 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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