

HOXB4 Rabbit mAb

货号: **AYM31386**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IF/ICC IP
推荐浓度	WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:200 IP: 1:20 - 1:50
理论分子量	
实测分子量	34kDa
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	HL-60,Mouse liver
细胞定位	centrosome,nucleoplasm,nucleus
纯化	Affinity purification

抗原信息

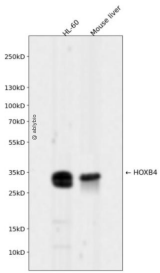
抗原信息	Recombinant fusion protein corresponding to Human HOXB4.
序列	PEAGFGRRAACTVQRYAACRDPGPPPPPPPPPPPPGLSPRAPAPPAGALLPEPGQRCEAVSSSPPPPPCAQNPLHPSP SHSACEPVVYPWMRKVHV

靶点信息

研究背景	This gene is a member of the Antp homeobox family and encodes a nuclear protein with a homeobox DN A-binding domain. It is included in a cluster of homeobox B genes located on chromosome 17. The encoded protein functions as a sequence-specific transcription factor that is involved in development. Intracellular or ectopic expression of this protein expands hematopoietic stem and progenitor cells in vivo and in vitro, making it a potential candidate for therapeutic stem cell expansion.
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基因ID	3214
基因名	HOXB4
Swiss	P17483
别名	HOXB4;HOX-2.6;HOX2;HOX2F

产品验证



Western blot analysis of HOXB4 expressed in HL-60, Mouse liver using HOXB4 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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