

HOXD10 Rabbit pAb

货号: **AYP25233**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	IF: Mus musculus,Homo sapiens WB: Mus musculus,Homo sapiens
应用	WB
推荐浓度	WB: 1:500 - 1:1000
理论分子量	38kDa
实测分子量	38KDa
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	Mouse kidney
细胞定位	Nucleus
纯化	Affinity purification

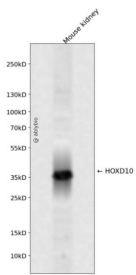
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-240 of human HOXD10 (NP_002139.2).
序列	MSFPNSSPAANTFLVDSLISACRSDFSFYSSSASMYMPPPSADMGTYGMQTCGLLPSLAKREVNHQNMGMNVHPYIPQVD SWTDPNRSCRIEQPVTQVPTCSFTTNIKEESNCCMYSDKRNKLISAEVPSYQRLVPESC PVENPEVPVPGYFRLSQT YATG KTQEYNNSP EGSSTVMLQLNPRGA AKPQLSAAQLQMEKKMNEPVSGQEPTKVSQVESPEAKGGLPEERSCLAEVSVSSP

靶点信息

研究背景	This gene is a member of the Abd-B homeobox family and encodes a protein with a homeobox DNA-binding domain. It is included in a cluster of homeobox D genes located on chromosome 2. The encoded nuclear protein functions as a sequence-specific transcription factor that is expressed in the developing limbs and is involved in differentiation and limb development. Mutations in this gene have been associated with Wilm's tumor and congenital vertical talus (also known as 'rocker-bottom foot' deformity or congenital convex pes valgus) and/or a foot deformity resembling that seen in Charcot-Marie-Tooth disease.
基因ID	3236
基因名	HOXD10
Swiss	P28358
别名	HOXD10;HOX4;HOX4D;HOX4E;Hox-4.4

产品验证



Western blot analysis of HOXD10 expressed in Mouse kidney using HOXD10 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: 120s.

实验步骤

访问官网浏览详情: www.ablybio.cn