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ID4 Rabbit pAb

货号: **AYP13813**

产品信息

反应	Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Mus musculus
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	16kDa
实测分子量	20kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse kidney
细胞定位	cytoplasm,nucleoplasm,nucleus
纯化	Affinity purification

抗原信息

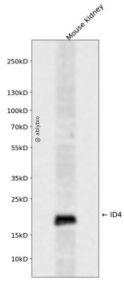
抗原信息	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human ID4 (NP_001537.1).
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靶点信息

研究背景	This gene encodes a member of the inhibitor of DNA binding (ID) protein family. These proteins are basic helix-loop-helix transcription factors which can act as tumor suppressors but lack DNA binding activity. Consequently, the activity of the encoded protein depends on the protein binding partner.
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基因ID	3400
基因名	ID4
Swiss	P47928 (https://www.uniprot.org/uniprotkb/P47928/entry)
别名	ID4, IDB4, bHLHb27, ID4 Rabbit pAb, Class B basic helix-loop-helix protein 27, Inhibitor of DNA binding 4, Inhibitor of differentiation 4

产品验证



Western blot analysis of ID4 expressed in Mouse kidney using ID4 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 (<https://www.ablybio.cn/www.ablybio.cn>)