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BTBD7 Rabbit pAb

货号: **AYP21300**

产品信息

反应	Human,Mouse,Rat
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	13kDa
实测分子量	126kDa
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	PC-3,U-87MG,Mouse testis,Mouse heart
细胞定位	nucleus
纯化	Affinity purification

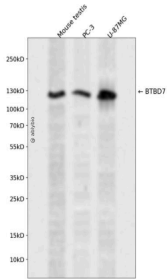
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 5-75 of human BTBD7 (NP_060637.1).
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靶点信息

研究背景	Acts as a mediator of epithelial dynamics and organ branching by promoting cleft progression. Induced following accumulation of fibronectin in forming clefts, leading to local expression of the cell-scattering SNA IL2 and suppression of E-cadherin levels, thereby altering cell morphology and reducing cell-cell adhesion. This stimulates cell separation at the base of forming clefts by local, dynamic intercellular gap formation and promotes cleft progression (By similarity).
基因ID	55727
基因名	BTBD7
Swiss	Q9P203 (https://www.uniprot.org/uniprotkb/Q9P203/entry)
别名	FUP1,BTBD7,BTBD7 Rabbit pAb,KIAA1525

产品验证



Western blot analysis of BTBD7 expressed in Mouse testis,PC-3,U-87MG using BTBD7 Rabbit pAb at 1:100. 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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