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FKBP3 Rabbit pAb

货号: **AYP16556**

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IP
推荐浓度	WB: 1:500 - 1:2000 IP: 1:50 - 1:100
理论分子量	25kDa
实测分子量	30kDa
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	HeLa, MCF-7, BT-474
细胞定位	Nucleus
纯化	Affinity purification

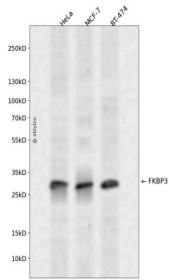
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-224 of human FKBP3 (NP_002004.1).
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靶点信息

研究背景	The protein encoded by this gene is a member of the immunophilin protein family, which play a role in immunoregulation and basic cellular processes involving protein folding and trafficking. This encoded protein is a cis-trans prolyl isomerase that binds the immunosuppressants FK506 and rapamycin, as well as histone deacetylases, the transcription factor YY1, casein kinase II, and nucleolin. It has a higher affinity for rapamycin than for FK506 and thus may be an important target molecule for immunosuppression by rapamycin.
基因ID	2287
基因名	FKBP3
Swiss	Q00688 (https://www.uniprot.org/uniprotkb/Q00688/entry)
别名	FKBP3,FKBP-25,FKBP-3,FKBP25,PPlase,FKBP3 Rabbit pAb,25 kDa FK506-binding protein,FK506-binding protein 3,Immunophilin FKBP25,Rapamycin-selective 25 kDa immunophilin,Rotamase

产品验证



Western blot analysis of FKBP3 expressed in HeLa, MCF-7, BT-474 using FKBP3 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

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