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FKBP51/FKBP5 Rabbit pAb

货号: **AYP10697**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Mus musculus
应用	WB
推荐浓度	WB: 1:200 - 1:2000
理论分子量	30kDa/51kDa
实测分子量	51kDa
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	MCF7,HT-1080,SH-SY5Y,Jurkat,Mouse liver,Mouse kidney,Rat kidney
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

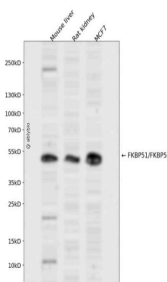
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 308-457 of human FKBP 51/FKBP51/FKBP51/FKBP5 (NP_001139247.1).
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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 to the immunosuppressants FK506 and rapamycin. It is thought to mediate calcineurin inhibition. It also interacts functionally with mature hetero-oligomeric progesterone receptor complexes along with the 90 kDa heat shock protein and P23 protein. This gene has been found to have multiple polyadenylation sites. Alternative splicing results in multiple transcript variants.
基因ID	2289
基因名	FKBP5
Swiss	Q13451 (https://www.uniprot.org/uniprotkb/Q13451/entry)
别名	FKBP5,AIG6,FKBP51,FKBP54,P54,PPlase,Ptg-10,FKBP51/FKBP5 Rabbit pAb,51 kDa FK506-binding protein,54 kDa progesterone receptor-associated immunophilin,Androgen-regulated protein 6,FF1 antigen,FK506-binding protein 5,HSP90-binding immunophilin,Rotamase

产品验证



Western blot analysis of FKBP51/FKBP5 expressed in Mouse liver,Rat kidney,MCF7 using FKBP51/FKBP5 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: 120 S.

实验步骤

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