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ANKK1 Rabbit pAb

货号: **AYP10710**

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	IHC: Danio rerio
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	84kDa
实测分子量	85kDa
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	U-87MG
细胞定位	cell projection, cytoplasm, nucleus
纯化	Affinity purification

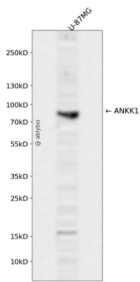
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human ANKK1 (NP_848605.1).
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靶点信息

研究背景	The protein encoded by this gene belongs to the Ser/Thr protein kinase family, and protein kinase superfamily involved in signal transduction pathways. This gene is closely linked to DRD2 gene (GeneID:1813) on chr 11, and a well studied restriction fragment length polymorphism (RFLP) designated TaqIA, was originally associated with the DRD2 gene, however, later was determined to be located in exon 8 of ANKK1 gene (PMIDs: 18621654, 15146457), where it causes a nonconservative amino acid substitution. It is not clear if this gene plays any role in neuropsychiatric disorders previously associated with TaqIA RFLP.
基因ID	255239
基因名	ANKK1
Swiss	Q8NFD2 (https://www.uniprot.org/uniprotkb/Q8NFD2/entry)
别名	ANKK1,PKK2,ANKK1 Rabbit pAb,Protein kinase PKK2,Sugen kinase 288,X-kinase,SGK288

产品验证



Western blot analysis of ANKK1 expressed in U-87MG using ANKK1 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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