



SgK288 Polyclonal Antibody

Catalog No BYab-14987 Isotype IgG Reactivity Human;Rat;Mouse; Applications WB;ELISA Gene Name ANKK1 Protein Name Ankyrin repeat and protein kinase domain-containing protein 1 Immunogen The antiserum was produced against synthesized peptide derived from hum ANKK1. AA range:321-370 Specificity SgK288 Polyclonal Antibody detects endogenous levels of SgK288 protein. Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide Source Polyclonal, Rabbit,IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications. Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year	
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Storage Stability -20°C/1 year	
Synonyms ANKK1; PKK2; SGK288; Ankyrin repeat and protein kinase domain-contain protein 1; Protein kinase PKK2; Sugen kinase 288; SgK288; X-kinase	ng
Observed Band 84kD	
Cell Pathway	
Tissue Specificity Highly expressed in brain and weakly expressed in placenta and spinal cord	
Function catalytic activity:ATP + a protein = ADP + a phosphoprotein.,similarity:Belor the protein kinase superfamily. TKL Ser/Thr protein kinase family.,similarity:Contains 1 protein kinase domain.,similarity:Contains 12 A repeats.,tissue specificity:Highly expressed in brain and weakly expressed in placenta and spinal cord.,	١K
Background The protein encoded by this gene belongs to the Ser/Thr protein kinase far and protein kinase superfamily involved in signal transduction pathways. The gene is closely linked to DRD2 gene (GeneID:1813) on chr 11, and a well strestriction fragment length polymorphism (RFLP) designated TaqIA, was original to the Ser/Thr protein kinase far and protein kinase superfamily involved in signal transduction pathways. The gene is closely linked to DRD2 gene (GeneID:1813) on chr 11, and a well stream and protein kinase superfamily involved in signal transduction pathways. The gene is closely linked to DRD2 gene (GeneID:1813) on chr 11, and a well stream and protein kinase superfamily involved in signal transduction pathways.	s udied

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国内优质抗体供应商 精准的 WB 检测服务 24H 在线服务,欢迎咨询

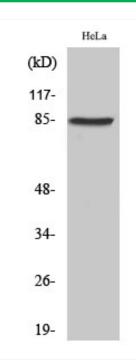


	associated with the DRD2 gene, however, later was determined to be located in exon 8 of ANKK1 gene (PMIDs: 18621654, 15146457), where it causes a nonconservative amino acid substitution. It is not clear if this gene plays any role in neuropsychiatric disorders previously associated with Taq1A RFLP. [provided by RefSeq, Sep 2009],
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

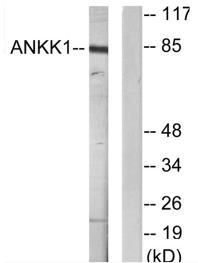




Products Images



Western Blot analysis of various cells using SgK288 Polyclonal Antibody



Western blot analysis of lysates from HeLa cells, using ANKK1 Antibody. The lane on the right is blocked with the synthesized peptide.

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