

DST Rabbit pAb

货号: B10786

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	WB: 1:500 - 1:1000 IHC: 1:50 - 1:200
理论分子量	9kDa/25kDa/50kDa/102kDa/306-860kDa
实测分子量	55KDa
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	Mouse brain,Rat brain
细胞定位	Cell junction,Cell membrane,Cell projection,Cytoplasm,Endoplasmic reticulum membrane,H zone,Lipid-an chor,Membrane,Nucleus,Nucleus envelope,Single-pass membrane protein,Z line,axon,cell cortex,cytoskel eton,cytoskeleton,hemidesmosome,myofibril,sarcomere
纯化	Affinity purification

抗原信息

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序列	MHSSSYSRSSDSVFSNTTSTRSLDSNENLLL VHCGPTLINS CISFGSESFDGHRLEMLQQIANRVQRDSVICEDKLILAG NALQSDSKRLESGVQFQNEAEIAGYILECENLLRQHVIDVQILIDGKYYQADQLVQRVAKLRDEIMALRNECSSVYSKGRILT TEQTKLMISGITQSLNSGFAQTLHPSLTSGLTQSLTPSLTSSSMTSGLSSGMTSRLTPSVTPAYTPGFPSGLVPNPFSSGVEP NSLQTLKLMQIRKPLLKSSLLDQ

靶点信息

研究背景	This gene encodes a member of the plakin protein family of adhesion junction plaque proteins. Multiple alternatively spliced transcript variants encoding distinct isoforms have been found for this gene, but the full-length nature of some variants has not been defined. It has been reported that some isoforms are expressed in neural and muscle tissue, anchoring neural intermediate filaments to the actin cytoskeleton, and some isoforms are expressed in epithelial tissue, anchoring keratin-containing intermediate filaments to hemidesmosomes. Consistent with the expression, mice defective for this gene show skin blistering and neurodegeneration.
基因ID	667
基因名	DST
Swiss	Q03001
别名	DST;BP240;BPA;BPAG1;CATX-15;CATX15;D6S1101;DMH;DT;EBSB2;HSAN6;MACF2;dystonin

产品验证

实验步骤

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