

CLSTN1 Rabbit mAb

货号: B29547

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200
理论分子量	108kDa/109kDa
实测分子量	150Da
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse brain,Rat brain
细胞定位	Cell junction,Cell projection,Endoplasmic reticulum membrane,Golgi apparatus membrane,Nucleus,Single-pass type I membrane protein,postsynaptic cell membrane,synapse
纯化	Affinity purification

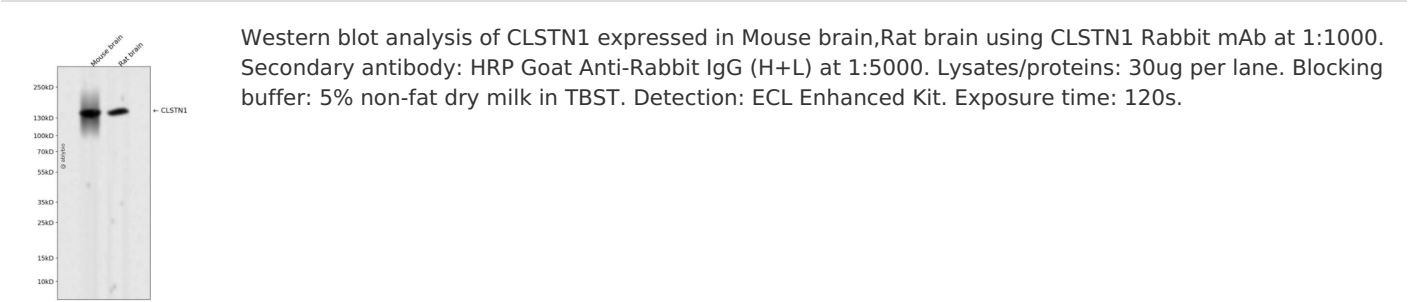
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human CLSTN1.
序列	ARV NKHKPWLEPTYHGIVTENDNTVLLDPPLIALDKDAPLRFAGEICGFKIHGQNVPFDAVVVDKSTGEGVIRSKEKLDCELQKDYSFTIQAYDCGKGPDGNTNVKKSHKATVHIQVNDVNEYAPVFKEKSYKATVIEGKQYDSILRVEAVDADCSPQFSQICSYEIITPDVPFTVDKDG YIKNTEKLN YGKEHQYKLTVTAYDCGKKRATEDVLVKISIKPTCTPGWQGWNNRIEYEPGTGALAVFPNIHLETCDEPVASVQATVELETSHIGKGC DRDTYSEKSLHRLCGAAAGTAELLPSPSGSLNWTMGLPTDNGHDSD

靶点信息

研究背景	This gene is a member of the calsyntenin family, a subset of the cadherin superfamily. The encoded trans membrane protein, also known as alcadein-alpha, is thought to bind to kinesin-1 motors to mediate the axonal anterograde transport of certain types of vesicle. Amyloid precursor protein (APP) is trafficked via these vesicles and so this protein is being investigated to see how it might contribute to the mechanisms underlying Alzheimer's disease. Alternative splicing results in multiple transcript variants.
基因ID	22883
基因名	CLSTN1
Swiss	O94985
别名	CLSTN1;ALC-ALPHA;CDHR12;CST-1;CSTN1;PIK3CD;XB31alpha;alcalpha1;alcalpha2

产品验证



实验步骤

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