

Cacnb2 (3T15) Rabbit Monoclonal Antibody

Catalog# UZ-MA01042

Product information

产品货号	UZ-MA01042
别名	CAB2; Cchb2; Cavbeta2
产品名称	Cacnb2 (3T15) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB
反应种属	Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	A synthetic peptide of mouse Cacnb2
稀释度	WB 1:1000
参考分子量	75kDa
预测分子量	73kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	Enables actin filament binding activity and voltage-gated calcium channel activity involved in regulation of presynaptic cytosolic calcium levels. Acts upstream of or within chemical synaptic transmission and visual perception. Part of voltage-gated calcium channel complex. Is active in photoreceptor ribbon synapse. Is expressed in several structures, including alimentary system; brain; eye; genitourinary system; and heart. Human ortholog(s) of this gene implicated in Brugada syndrome 4; hypertension; and hypertrophic cardiomyopathy. Orthologous to human CACNB2 (calcium voltage-gated channel auxiliary subunit beta 2). [provided by Alliance of Genome Resources, Apr 2025]
纯化	Affinity Purification
Uniprot ID	Q8CC27, Q8VGC3
Clonality	Monoclonal