

CAC1F Rabbit Polyclonal Antibody

Catalog# UZ-PA02013

Product information

产品货号	UZ-PA02013
别名	CACNA1F
产品名称	CAC1F Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	CACNA1F
推荐应用	WB,ELISA
反应种属	Human,Mouse
存储缓冲液	Liquid in PBS containing 50% glycerol, and 0.02% New type preservative N.
Human Gene ID	778
Human Swissprot No.	O60840
免疫原	Synthesized peptide derived from human protein . at AA range: 140-220
稀释度	WB 1:500-2000, ELISA 1:5000-20000
预测分子量	217kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	calcium voltage-gated channel subunit alpha1 F(CACNA1F) Homo sapiens This gene encodes a multipass transmembrane protein that functions as an alpha-1 subunit of the voltage-dependent calcium channel, which mediates the influx of calcium ions into the cell. The encoded protein forms a complex of alpha-1, alpha-2/delta, beta, and gamma subunits in a 1:1:1:1 ratio. Mutations in this gene can cause X-linked eye disorders, including congenital stationary night blindness type 2A, cone-rod dystrophy, and Aland Island eye disease. Alternatively spliced transcript variants encoding multiple isoforms have been observed. [provided by RefSeq, Aug 2013],
细胞定位	Membrane; Multi-pass membrane protein.
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal