

兔抗 CAMK2G 多克隆抗体

中文名称：兔抗 CAMK2G 多克隆抗体

英文名称：Anti-CAMK2G rabbit polyclonal antibody

别名：calcium/calmodulin dependent protein kinase II gamma; CAMK; CAMKG; CAMK-II

抗原：CAMK2G

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

The product of this gene is one of the four subunits of an enzyme which belongs to the serine/threonine protein kinase family, and to the Ca(2+)/calmodulin-dependent protein kinase subfamily. Calcium signaling is crucial for several aspects of plasticity at glutamatergic synapses. In mammalian cells the enzyme is composed of four different chains: alpha, beta, gamma, and delta. The product of this gene is a gamma chain. Many alternatively spliced transcripts encoding different isoforms have been described but the full-length nature of all the variants has not been determined.

Applications:	ELISA, WB, IHC
Name of antibody:	CAMK2G
Immunogen:	Synthetic peptide of human CAMK2G
Full name:	calcium/calmodulin dependent protein kinase II gamma a
Synonyms:	CAMK; CAMKG; CAMK-II
SwissProt:	Q13555
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human liver cancer
IHC Recommend dilution:	25-50
WB Predicted band size:	63 kDa
WB Positive control:	Mouse heart tissue, Human heart tissue, Rat heart tissue lysates
WB Recommended dilution:	500-2000



