

兔抗 CAMK2B 多克隆抗体

中文名称：兔抗 CAMK2B 多克隆抗体

英文名称： Anti-CAMK2B rabbit polyclonal antibody

别名： CAM2, CAMK2, CAMKB

储存： 冷冻 (-20℃)

抗原： CAMK2B

宿主： Rabbit

相关类别： 一抗

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 belongs to the serine/threonine protein kinase family and to the Ca²⁺/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 beta chain. It is possible that distinct isoforms of this chain have different cellular localizations and interact differently with calmodulin. Eight transcript variants encoding eight distinct isoforms have been identified for this gene.

Applications:	ELISA, IHC
Name of antibody:	CAMK2B
Immunogen:	Fusion protein of human CAMK2B
Full name:	Calcium/calmodulin-dependent protein kinase type II sub unit beta
Synonyms :	CAM2, CAMK2, CAMKB
SwissProt:	Q13554
ELISA Recommended dilution:	1000-2000
IHC positive control:	Human esophagus cancer
IHC Recommend dilution:	10-25

