

兔抗 CAMK2B/CAMK2D(Phospho-Thr305) 多克隆抗体

中文名称:	兔抗 CAMK2B/CAMK2D(Phospho-Thr305) 多克隆抗体
英文名称:	Anti-CAMK2B/CAMK2D(Phospho-Thr305) rabbit polyclonal antibody
别名:	CAMKA
相关类别:	一抗
储存:	冷冻 (-20℃) 避光
宿主:	Rabbit
抗原:	CAMK2B/CAMK2D(Phospho-Thr305)
反应种属:	Human
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 kinases family, and to the Ca(2+)/calmodulin-dependent protein kinases subfamily. Calcium signaling is crucial for several aspects of plasticity at glutamatergic synapses. This calcium calmodulin-dependent protein kinase is composed of four different chains: alpha, beta, gamma, and delta. The alpha chain encoded by this gene is required for hippocampal long-term potentiation (LTP) and spatial learning.
Applications:	WB, IHC
Name of antibody:	CAMK2B/CAMK2D(Phospho-Thr305)
Immunogen:	Peptide sequence around phosphorylation site of threonine

	305 (I-L-T(p)-T-M) derived from Human CaMK2 α / β / δ .
Full name:	calcium/calmodulin-dependent protein kinase II alpha
Synonyms :	CAMKA
SwissProt:	Q9UQM7
IHC positive control:	Human brain tissue
IHC Recommend dilution:	50-100
WB Predicted band size:	54 kDa
WB Positive control:	NIH/3T3 cells lysates
WB Recommended dilution:	500-1000



