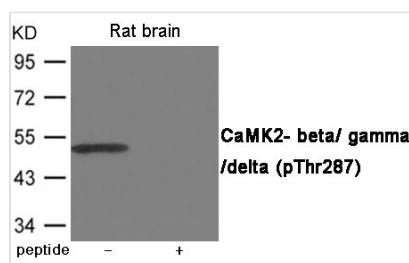




Phospho-CAMK2B/CAMK2G/CAMK2D (Thr287) Antibody

Product Code	CSB-PA283993
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q13554
Immunogen	Peptide sequence around phosphorylation site of Threonine 287(Q-E-T(p)-V-E) derived from Human CaMK2- beta/ gamma/ delta.
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of CaMK2- beta/ gamma/ delta only when phosphorylated at Threonine 287.
Tested Applications	ELISA,WB;WB:1:500-1:1000
Form	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography
Clonality	Polyclonal
Alias	CAM2, CAMK2, CAMKB
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	CAMK2B/CAMK2G/CAMK2D

Image



Western blot analysis of extracts from Rat brain using CaMK2- beta/ gamma/ delta (Phospho-Thr287) Antibody. The lane on the right is treated with the antigen-specific peptide.

Product Modify	Phospho-Thr287
Usage	For Research Use Only. Not for use in diagnostic or therapeutic procedures.