

Anti-Phospho-CaMKII Beta/Gamma/Delta-Thr287 antibody (253-302 aa) (STJ90941)

STJ90941

GENERAL INFORMATION

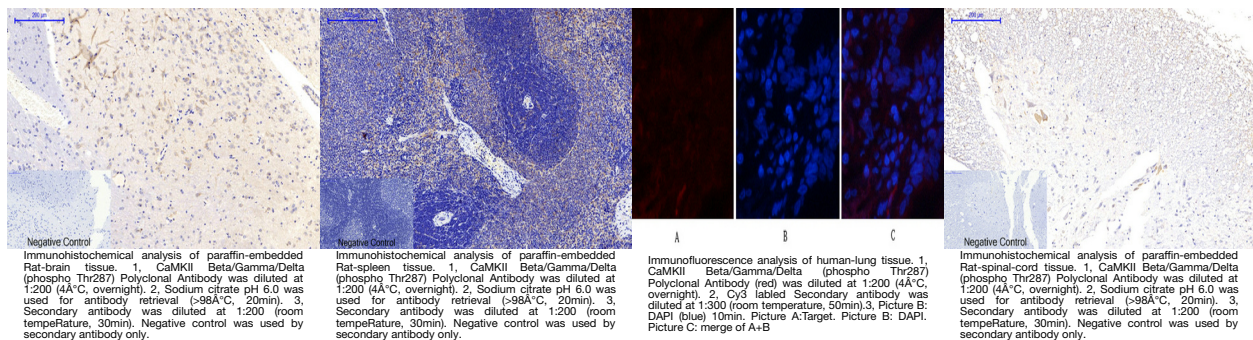
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Calcium/calmodulin-dependent protein kinase type II subunit beta and Calcium/calmodulin-dependent protein kinase type II subunit gamma and Calcium/calmodulin-dependent protein kinase type II subunit delta-Thr28
Applications	IF/WB/IHC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	IF 1:50-200
Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:5000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	818 817 816 CAMK2G CAMK2D KCC2G_HUMAN KCC2D_HUMAN KCC2B_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human CaMK2-beta/gamma/delta around the phosphorylation site of Thr287 at the amino acid range 253-302
Immunogen Region	253-302 aa
Specificity	Phospho-CaMKII Beta/Gamma/Delta (T287) Polyclonal Antibody detects endogenous levels of CaMKII Beta/Gamma/Delta protein only when phosphorylated at T287.
Immunogen Sequence	



This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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