

Anti-Phospho-CaMKII Beta/Gamma/Delta antibody [1B9] (STJ97542)

STJ97542

GENERAL INFORMATION

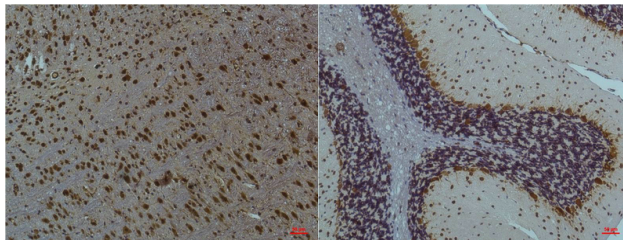
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Phospho-Calcium/calmodulin-dependent protein kinase type II subunit beta and Calcium/calmodulin-dependent protein kinase type II subunit gamma and Calcium/calmodulin-dependent protein kinase type II subunit delta is sui
Applications	IHC-P, IF-P
Host/Source	Mouse
Reactivity	Human, Rat, Mouse

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	1B9
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	IHC 1:100-200
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG1
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	816 817 818 CAMK2B CAMK2D KCC2B_HUMAN KCC2D_HUMAN KCC2G_HUMAN
Immunogen	Synthetic peptide of CaMKII Beta/Gamma/Delta (Phospho Thr287)
Immunogen Region	
Specificity	Phospho-CaMKII Beta/Gamma/Delta monoclonal antibody (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)
Immunogen Sequence	



Immunohistochemical analysis of paraffin-embedded Mouse Brain Tissue using CaMKII Beta/Gamma/Delta (Phospho Thr287) Mouse mAb diluted at 1:200.

Immunohistochemical analysis of paraffin-embedded Rat Brain Tissue using CaMKII Beta/Gamma/Delta (Phospho Thr287) (mAb diluted at 1:200).

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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