

Anti-Phospho-CaMKII Beta/Gamma/Delta antibody [4H2] (STJ97535)

STJ97535

GENERAL INFORMATION

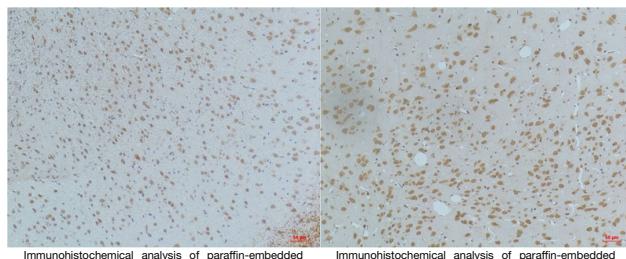
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Phospho-Calcium/calmodulin-dependent protein kinase type II subunit beta and Calcium/calmodulin-dependent protein kinase type II subunit gamma and Calcium/calmodulin-dependent protein kinase type II subunit delta is sui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

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	4H2
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution	IHC 1:100-200
Range	IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG1
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	818 816 817 CAMK2G CAMK2B KCC2G_HUMAN KCC2B_HUMAN KCC2D_HUMAN
Immunogen	Synthetic Peptide of CaMKII Beta/Gamma/Delta (Phospho Thr287)
Immunogen Region	
Specificity	CaMKII Beta/Gamma/Delta (Phospho Thr287) protein detects endogenous levels of CaMKII Beta/Gamma/Delta (Phospho Thr287)
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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