

Anti-CAMK4 antibody (STJ98474)

STJ98474

GENERAL INFORMATION

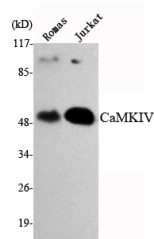
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Calcium/Calmodulin-Dependent Protein Kinase Type Iv is suitable for use in Western Blot research applications.
Applications	WB
Host/Source	Mouse
Reactivity	Human, Mouse, Rat, Chicken, Dog, Pig

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	
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	WB 1:1000-1:2000
Formulation	Buffer, 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% Sodium Azide, 50% Glycerol.
Isotype	
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	814
Gene Symbol	CAMK4
Uniprot ID	KCC4_HUMAN
Immunogen	Purified recombinant human CaMKIV protein fragments expressed in E.coli.
Immunogen Region	
Specificity	CAMK4 monoclonal antibody (Calcium/Calmodulin-Dependent Protein Kinase Type Iv) binds to endogenous Calcium/Calmodulin-Dependent Protein Kinase Type Iv.
Immunogen Sequence	



Western blot analysis using CaMKIV monoclonal antibody against Romas, Jurkat cell lysate.

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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