

Anti-CAMK2G antibody (400-455) {Biotin} (STJ500357)

STJ500357

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-CAMK2G (400-455) is suitable for use in Confocal Microscopy, Dot Blot, ELISA, Immunofluorescence, Immunohistochemistry, Immunoprecipitation and Western Blot research applications.
Applications	CM/DB/ELISA/IF/IHC/IP/WB
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	0.8 µg/µl
Conjugation	Biotin
Purification	Affinity Purified
Dilution Range	WB: 1:500 DB: 1:10, 000 ELISA: 1:10, 000 IP: 1:200 IHC: 1:200 ICC: 1:200 IF: 1:200 CFM: 1:200
Formulation	Contains Tris, HCl/Glycine buffer pH 7.4-7.8, 30% Glycerol and 0.5% BSA, along with cryo-protective agents, Hepes, and long-term preservatives (0.02% Sodium Azide).
Isotype	IgG
Storage Instruction	Store at -20°C for long term storage. Avoid freeze-thaw cycles.

TARGET INFORMATION

Gene ID	818
Gene Symbol	CAMK2G
Uniprot ID	KCC2G_HUMAN
Immunogen	Synthetic peptide taken within amino acid region 400-455 on human CAMKII gamma protein.
Immunogen Region	400-455
Specificity	This antibody is specific for the gamma isoform only. It will not cross react with the other isoforms such as alpha, beta or delta.
Immunogen Sequence	