

Anti-CAMK2B antibody (1-300) (STJ22871)

STJ22871

GENERAL INFORMATION

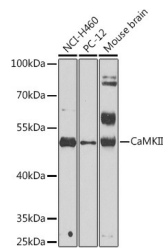
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-CAMK2B (1-300) is suitable for use in Western Blot.
Applications	WB
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

Gene ID	816
Gene Symbol	CAMK2B
Uniprot ID	KCC2B_HUMAN
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human CaMKII (NP_742078.1).
Immunogen Region	1-300
Specificity	
Immunogen Sequence	



Western blot analysis of extracts of various cell lines, using CaMKII antibody (STJ22871) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

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.
 St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081