

Rabbit CAMK1G Polyclonal Antibody | anti-CAMK1G antibody

CAMK1G Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA172990	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

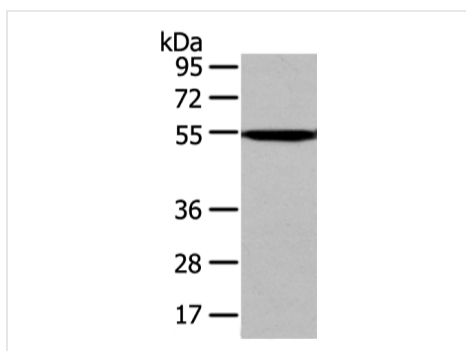
PRODUCT SYNONYMS

CAMK1G; Polyclonal Antibody; CAMK1G Polyclonal Antibody; VWS1; CLICK3; CLICKIII; dJ272L16.1; anti-CAMK1G antibody

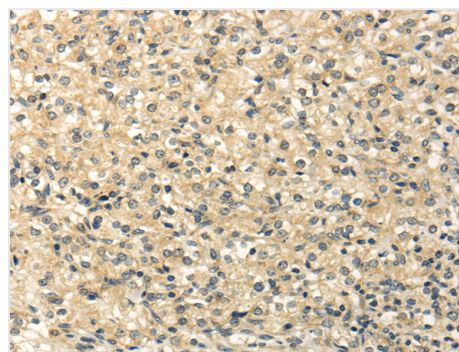
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Concentration	1mg/ml (varies by lot)
Sequence Length	476
Applicable Applications for anti-CAMK1G antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Fusion protein of human CAMK1G
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-103419 / sc-103420 / sc-130711
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

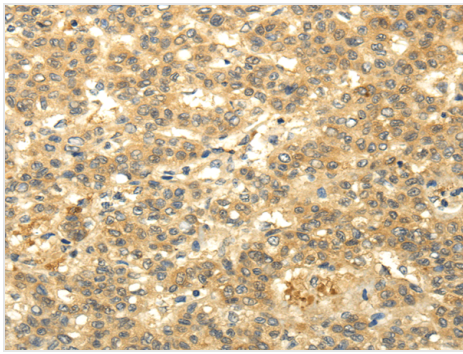
IMAGES


WB (Western Blot)

Western Blot analysis of Mouse liver tissue using CAMK1G Polyclonal Antibody at dilution of 1:250


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human prostate cancer using CAMK1G Polyclonal Antibody at dilution of 1/20



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human liver cancer using CAMK1G Polyclonal
Antibody at dilution of 1/20

ADDITIONAL INFORMATION

Related Product Information for anti-CAMK1G antibody	This gene encodes a protein similar to calcium/calmodulin dependent protein kinase, however, its exact function is not known. Calcium/calmodulin-dependent protein kinase belonging to a proposed calcium-triggered signaling cascade. In vitro phosphorylates transcription factor CREB1 (By similarity).
--	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	14196445
NCBI GeneID	57172
NCBI GenBank Nucleotide #	NM_020439.2
Molecular Weight	53 kDa
NCBI Official Full Name	calcium/calmodulin-dependent protein kinase type 1G
NCBI Official Synonym Full Names	calcium/calmodulin dependent protein kinase IG
NCBI Official Symbol	CAMK1G
NCBI Official Synonym Symbols	VWS1; CLICK3; CLICKIII; dJ272L16.1
NCBI Protein Information	calcium/calmodulin-dependent protein kinase type 1G
UniProt Protein Name	Calcium/calmodulin-dependent protein kinase type 1G
UniProt Gene Name	CAMK1G
UniProt Synonym Gene Names	CLICK3; VWS1; CaM kinase IG; CaM-KI gamma; CaMKI gamma; CaMKIG; CLICK III
UniProt Entry Name	KCC1G_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/camk1g-antibody-immunohistochemistry-western-blot-elisa/172990>