

Rabbit CAMK1D Polyclonal Antibody | anti-CAMK1D antibody

CAMK1D Polyclonal Antibody

CATALOG # AAA168207	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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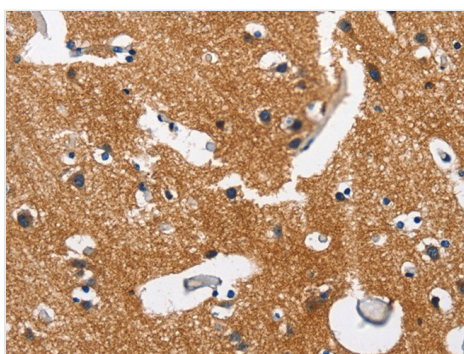
PRODUCT SYNONYMS

CAMK1D; Polyclonal Antibody; CAMK1D Polyclonal Antibody; CKLiK; CaM-K1; CaMKiD; anti-CAMK1D antibody

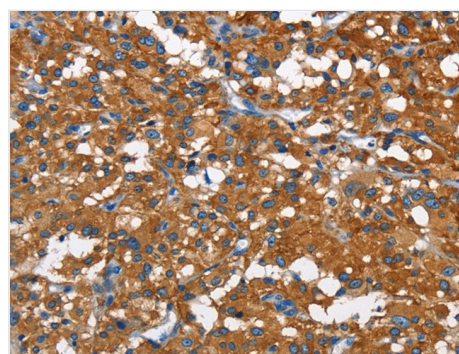
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2mg/mL (varies by lot)
Sequence Length	385
Applicable Applications for anti-CAMK1D antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human CAMK1D
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human brain tissue using CAMK1D Polyclonal Antibody at dilution 1:50


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using CAMK1D Polyclonal Antibody at dilution 1:50

ADDITIONAL INFORMATION

Related Product Information for anti-CAMK1D antibody

This gene encodes a member of the Ca²⁺/calmodulin-dependent protein kinase 1 subfamily of serine/threonine kinases. The encoded protein may be involved in the regulation of granulocyte function through the chemokine signal transduction pathway. Alternatively spliced transcript variants encoding different isoforms of this gene have been described.

NCBI AND UNIPROT INFORMATION

NCBI GI #	23943850
NCBI GeneID	57118
NCBI Accession #	NP_705718.1
NCBI GenBank Nucleotide #	NM_153498.3
Molecular Weight	40,190 Da
NCBI Official Full Name	calcium/calmodulin-dependent protein kinase type 1D isoform 2
NCBI Official Synonym Full Names	calcium/calmodulin-dependent protein kinase ID
NCBI Official Symbol	CAMK1D
NCBI Official Synonym Symbols	CKLiK; CaM-K1; CaMKID
NCBI Protein Information	calcium/calmodulin-dependent protein kinase type 1D; CaM kinase ID; CamKI-like protein kinase; caM kinase I delta; caM-KI delta; caMKI delta
UniProt Protein Name	Calcium/calmodulin-dependent protein kinase type 1D
UniProt Gene Name	CAMK1D
UniProt Synonym Gene Names	CAMKID; CaM kinase ID; CaM-KI delta; CaMKI delta; CaMKID; CKLiK
UniProt Entry Name	KCC1D_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.