

## Rabbit CAMK1D Polyclonal Antibody | anti-CAMK1D antibody

CAMK1D

|                              |                       |                                        |                                                           |
|------------------------------|-----------------------|----------------------------------------|-----------------------------------------------------------|
| CATALOG #<br><b>AAA28183</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Western Blot, Immunohistochemistry</b> |
|------------------------------|-----------------------|----------------------------------------|-----------------------------------------------------------|

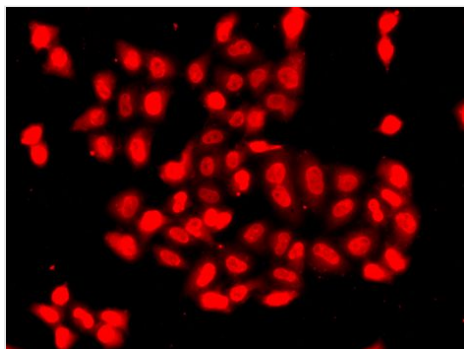
### PRODUCT SYNONYMS

CAMK1D; Polyclonal Antibody; anti-CAMK1D antibody

### PRODUCT SPECIFICATIONS

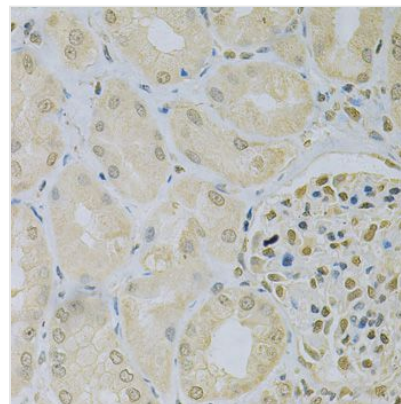
|                                                  |                                               |
|--------------------------------------------------|-----------------------------------------------|
| Host                                             | Rabbit                                        |
| Reactivity                                       | Human, Mouse, Rat                             |
| Clonality                                        | Polyclonal                                    |
| Sequence Length                                  | 385                                           |
| Applicable Applications for anti-CAMK1D antibody | WB (Western Blot), IHC (Immunohistochemistry) |
| Species                                          | Human                                         |
| Immunogen                                        | Recombinant Protein                           |

### IMAGES



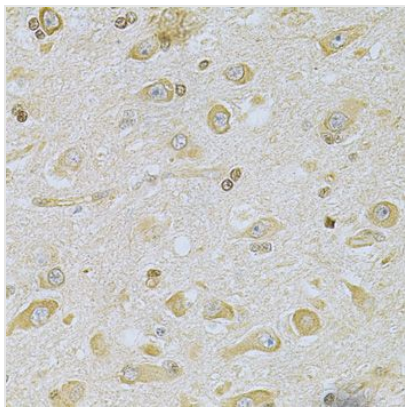
#### IF (Immunofluorescence)

Immunofluorescence analysis of A549 cells using CAMK1D antibody.



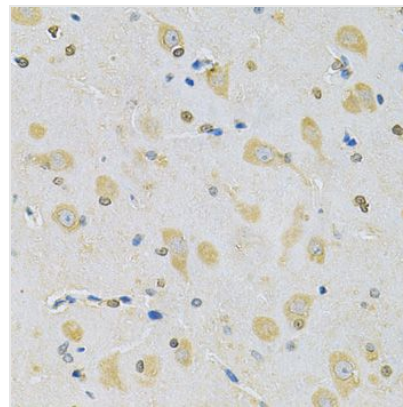
#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human kidney using CAMK1D Antibody at dilution of 1:100 (40x lens).



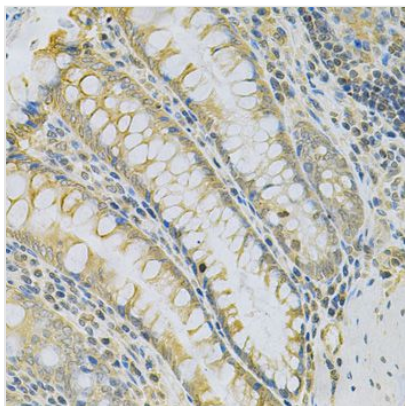
#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human brain cancer using CAMK1D Antibody at dilution of 1:100 (40x lens).



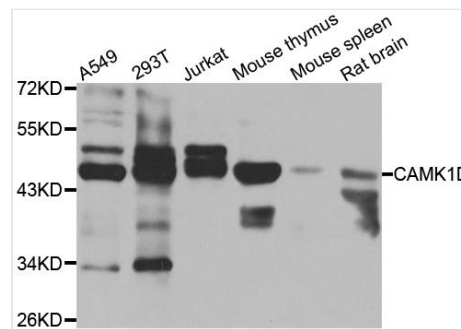
#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat brain using CAMK1D Antibody at dilution of 1:100 (40x lens).



#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat intestine using CAMK1D Antibody at dilution of 1:100 (40x lens).



#### WB (Western Blot)

Western blot analysis of extracts of various cell lines, using CAMK1D antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 30s.

## ADDITIONAL INFORMATION

|                                                    |            |
|----------------------------------------------------|------------|
| Product Categories/Family for anti-CAMK1D antibody | Polyclonal |
|----------------------------------------------------|------------|

## NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                              |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 56404610                                                                                                                                     |
| NCBI GeneID                      | 57118                                                                                                                                        |
| UniProt Accession #              | Q8IU85; Q9HD31; B0YIY0                                                                                                                       |
| Molecular Weight                 | 385                                                                                                                                          |
| NCBI Official Full Name          | Calcium/calmodulin-dependent protein kinase type 1D                                                                                          |
| 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; caMKI delta; caM-KI delta; CaM kinase ID; caM kinase I delta; CamKI-like protein kinase |
| 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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/camk1d-antibody-western-blot-immunohistochemistry-elisa/28183>