CAMK1G Rabbit Polyclonal Antibody



CAB7379

Product Information

Protein Background

Size:

This gene encodes a protein similar to calcium/calmodulin dependent protein kinase, however,

its exact function is not known.

20uL, 50uL, 100uL, 200uL

Immunogen information **Observed MW:**

Gene ID: 53kDa

57172 **Calculated MW:**

Uniprot 51kDa/53kDa Q96NX5

Applications:

WB IHC Synonyms:

CAMK1G; CLICK3; CLICKIII; VWS1; dJ272L16.1 Reactivity:

Human, Mouse, Rat

Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 217-476 of human CAMK1G (NP_065172.1).

Antibody Information Recommended dilutions:

WB 1:500 - 1:2000 IHC 1:50

- 1:200

Source:

Rabbit

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

sodium azide, 50% glycerol, pH7.3.

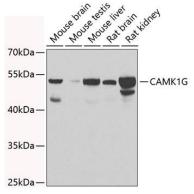
Isotype:

IgG

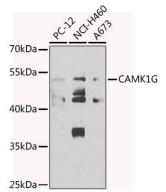
Purification:

Affinity purification

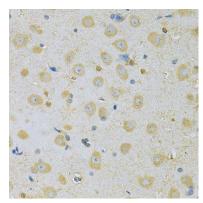
Product Images



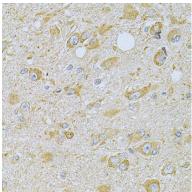
Western blot analysis of extracts of various cell lines, using CAMK1G antibody (CAB7379) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 30s.



Western blot analysis of extracts of various cell lines, using CAMK1G antibody (CAB7379) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 90s.



Immunohistochemistry of paraffin-embedded rat brain using CAMK1G Antibody (CAB7379) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human brain cancer using CAMK1G Antibody (CAB7379) at dilution of 1:100 (40x lens).