

# Product Datasheet

## CAMKID Antibody - BSA Free **NBP1-32831**

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**NBP1-32831**

CAMKID Antibody - BSA Free

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.01% Thimerosal
<b>Isotype</b>	IgG
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	0.1M Tris (pH 7), 0.1M Glycine, 10% Glycerol
<b>Target Molecular Weight</b>	43 kDa

**Product Description**

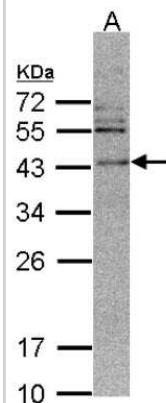
<b>Host</b>	Rabbit
<b>Gene ID</b>	57118
<b>Gene Symbol</b>	CAMK1D
<b>Species</b>	Human
<b>Reactivity Notes</b>	Xenopus laevis (86%).
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the center region of human CAMKID. The exact sequence is proprietary.

**Product Application Details**

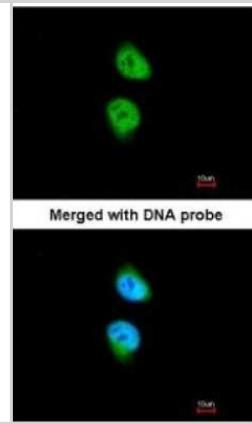
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

## Images

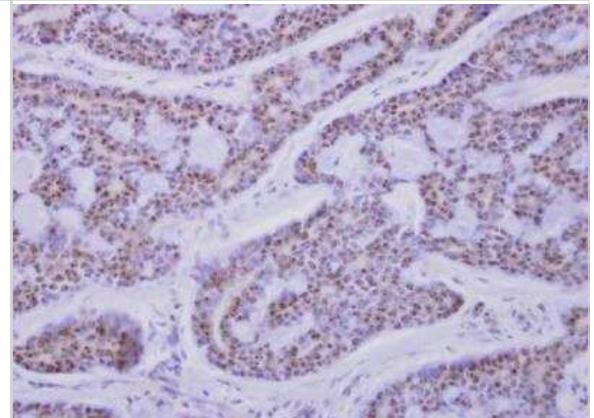
Western Blot: CAMK1D Antibody [NBP1-32831] - Sample (30 ug of whole cell lysate)A: 293T 12% SDS PAGE, antibody diluted at 1:500.



Immunocytochemistry/Immunofluorescence: CAMK1D Antibody [NBP1-32831] - Analysis of paraformaldehyde-fixed HeLa, using CAMK1D antibody at 1:200 dilution.



Immunohistochemistry-Paraffin: CAMK1D Antibody [NBP1-32831] - Paraffin-embedded breast cancer. CaMK1D antibody dilution: 1:500.



## Publications

Chen TI, Hsu PC, Lee NC et al. Loss of Flot2 expression in deep cerebellar nuclei neurons of mice with Niemann-Pick disease type C *Heliyon* 2023-07-01 [PMID: 37539272] (IHC-Fr, Mouse)

Details:

1:1000 dilution



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## Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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