

Anti-PPP3R1 / Calcineurin B Antibody
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS18571**Specification**

Anti-PPP3R1 / Calcineurin B Antibody - Product Information

Application	WB, IHC-P, IP
Primary Accession	P63098
Predicted	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	19300
Dilution	WB~~1:1000 IHC-P~~N/A IP~~N/A

Anti-PPP3R1 / Calcineurin B Antibody - Additional Information**Gene ID** 5534**Alias Symbol** **PPP3R1****Other Names**

PPP3R1, CALNB1, CNA2, Calcineurin B, type I (19kDa), Calcineurin subunit B type 1, CNB, Calcineurin b, CNB1

Target/Specificity

Human PPP3R1 / Calcineurin B

Reconstitution & Storage

Affinity purified

Precautions

Anti-PPP3R1 / Calcineurin B Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-PPP3R1 / Calcineurin B Antibody - Protein Information**Name** PPP3R1**Synonyms** CNA2, CNB**Function**

Regulatory subunit of calcineurin, a calcium-dependent, calmodulin stimulated protein phosphatase. Confers calcium sensitivity.

Cellular Location

Cytoplasm, cytosol {ECO:0000250|UniProtKB:Q63810}. Cell membrane

{ECO:0000250|UniProtKB:Q63810}. Cell membrane, sarcolemma
{ECO:0000250|UniProtKB:Q63810}. Cell membrane; Lipid-anchor. Note=Translocates from the cytosol to the sarcolemma in a CIB1-dependent manner during cardiomyocyte hypertrophy.
{ECO:0000250|UniProtKB:Q63810}

Anti-PPP3R1 / Calcineurin B Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-PPP3R1 / Calcineurin B Antibody - Images