

RK05683

Leader in Biomolecular Solutions for Life Science



[One Step] PPP3R1 Antibody Kit

Catalog No.: RK05683

Basic Information

Applications

Cross-Reactivity

Human, Mouse, Rat

Observed MW

15kDa

Calculated MW

19kDa

Category

Antibody kit

Background

Enables cyclosporin A binding activity; phosphatase binding activity; and protein domain specific binding activity. Involved in calcineurin-NFAT signaling cascade and positive regulation of transcription by RNA polymerase II. Part of calcineurin complex. Implicated in Alzheimer's disease and dilated cardiomyopathy.

Product Information

Source

Rabbit

Purification

Storage

Avoid repeated freeze-thaw cycles.

Contact



www.abclonal.com

Component & Recommended Dilutions

Catalog No.	Product Name	Dilutions
RK05683-1	PPP3R1 Rabbit pAb	19kDa
RK05683-2	HRP-conjugated Goat anti-Rabbit IgG (H+L)	15kDa

Immunogen Information

Gene ID

5534

Swiss Prot

P63098

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 11-170 of human PPP3R1 (NP_000936.1).

Synonyms

CNB; CNB1; CALNB1; PPP3R1