# **CALM3 Polyclonal Antibody**

Catalog Number: E-AB-65026



Note: Centrifuge before opening to ensure complete recovery of vial contents.

### **Description**

Reactivity Human, Mouse, Rat

**Immunogen** A synthetic peptide of human CALM3 (NP\_005175.2).

Host Rabbit
Isotype IgG

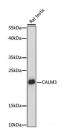
Purification Affinity purification
Conjugation Unconjugated

**Formulation** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Applications** Recommended Dilution

**WB** 1:500-1:2000

### Data



Western blot analysis of extracts of Rat testis using CALM3 Polyclonal Antibody at dilution of 1:3000.

Observed Mw:17kDa Calculated Mw:16kDa

## **Preparation & Storage**

Storage Store at -20°C. Avoid freeze / thaw cycles.

### **Background**

CALM3 (Calmodulin 3) is a Protein Coding gene. Diseases associated with CALM3 include Long Qt Syndrome 16 and Long Qt Syndrome 1. Among its related pathways are DAG and IP3 signaling and Transport of glucose and other sugars, bile salts and organic acids, metal ions and amine compounds. Gene Ontology (GO) annotations related to this gene include calcium ion binding and protein domain specific binding. An important paralog of this gene is CALM2.

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Toll-free: 1-888-852-8623 Tel: 1-832-243-6086 Fax: 1-832-243-6017

Web: <u>www.elabscience.com</u> Email: <u>techsupport@elabscience.com</u>