CALM3 Polyclonal Antibody

catalog number: **E-AB-65026**

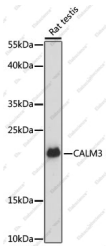
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

Reactivity	Human;Mouse;Rat
Immunogen	A synthetic peptide of human CALM3 (NP_005175.2).
Host	Rabbit
Isotype	Rabbit IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

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:17 kDa

Calculated-MW:16 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

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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