

**Anti-Human/Mouse/Rat Phospho-CALM (Thr80/S82) Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA01866**

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3th Edition

**Description:** This gene encodes a member of the EF-hand calcium-binding protein family. It is one of three genes which encode an identical calcium binding protein which is one of the four subunits of phosphorylase kinase. Two pseudogenes have been identified on chromosome 7 and X. Multiple transcript variants encoding different isoforms have been found for this gene.

**Antigen:** Synthesized peptide derived from human Calmodulin around the phosphorylation site of Thr80/S82

**Form:**

**How to use:** 1.0 ml distilled water will be added to the product

**Stability:** Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

**Dilution:** PBS (pH7.4) containing 1% BSA

**Application:** This antibody can be used for western blotting in concentration of 1?5?g/ml.

**Specificity:**