

**Anti-Human/Mouse/Rat Phospho-CRMP2 (Thr509) Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA01840**

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3th Edition

**Description:** Necessary for signaling by class 3 semaphorins and subsequent remodeling of the cytoskeleton. Plays a role in axon guidance, neuronal growth cone collapse and cell migration.

**Antigen:** Synthesized peptide derived from human CRMP-2 around the phosphorylation site of Thr509

**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:** Ubiquitous.