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CRMP-2 (Phosphorylated) (3F4) Anti-Human Mouse IgG MoAb

单克隆抗体

产品货号: MA01203

第三版

免疫原:Brain homogenate

亚型:IgG3

克隆:3F4

**描述:**CRMP-2 (Collapsin response mediator protein-2) is highly expressed in the developing nervous system and identified as protein involved in Semaphorin 3A (Collapsin-1) intracellular signaling. It is reported that the mutation of unc-33, a *Caenorhabditis elegans* homolog of CRMP-2, results in abnormal axon termination. CRMP-2 is most ubiquitously expressed in the nervous system of CRMP-2 family, and expressed in most nerve cell at the early stage of differentiation, and further, in cone cell of hippocampus, in Purkinje cell of cerebellum and sensory neuron of dorsal root ganglion (DRG) at maturation stage. This protein is localized in axon, growth cone and cell body.

**配方:**Lyophilized product from 1 % BSA in PBS containing 0.05 % NaN<sub>3</sub>

**浓度:**

**保存:** +4 ° C 保存 (1-2 周). 长期保存在-20 ° C或者-70 ° C. 避免反复冻融.

**应用:**ELISA, WB, ICC/IF