

## 形成素 2 抗体（成蛋白）

产品货号： mlR7748

英文名称： FMN2

中文名称： 形成素 2 抗体（成蛋白）

别 名： FMN 2; FMN-2; Formin2; Formin-2; Formin 2.

研究领域： 细胞生物 神经生物学 细胞周期蛋白 细胞骨架 细胞外基质

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Chicken, Dog, Cow, Rabbit,

产品应用： ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 IF=1:100-500 （石蜡切片需做抗原修复）

not yet tested in other applications.

optimal dilutions/concentrations should be determined by the end user.

分子量：189kDa

细胞定位：细胞核 细胞浆 细胞膜

性状：Lyophilized or Liquid

浓度：1mg/ml

免疫原：KLH conjugated synthetic peptide derived from human FMN2:401-500/1722

亚型：IgG

纯化方法：affinity purified by Protein A

储存液：0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

保存条件：Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

PubMed：PubMed

产品介绍：FMN2 is a member of the formin homology family, Cappuccino subfamily. Formin homology (FH) domain proteins play a role in cytoskeletal organization and/or establishment of cell polarity. In mice, FMN2 has been shown to be a maternal effect gene that is expressed in oocytes and is required for progression through

metaphase of meiosis I. FMN2 is expressed in the developing and mature central nervous system.

**Subcellular Location:**

Expressed almost exclusively in the developing and mature central nervous system.

**Post-translational modifications:**

Phosphorylated upon DNA damage, probably by ATM or ATR.

**Similarity:**

Belongs to the formin homology family. Cappuccino subfamily.

Contains 1 FH1 (formin homology 1) domain.

Contains 1 FH2 (formin homology 2) domain.

**SWISS:**

Q9NZ56

**Gene ID:**

56776

**Important Note:**

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

产品图片

