

产品名称: Formin 2 Rabbit Polyclonal Antibody
产品货号: APRab11068



产品概述 (Summary)

产品名称 (Production Name)	Formin 2 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	IHC, ICC, IF, ELISA
种属反应性 (Reactivity)	Human, Mouse

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	FMN2
别名 (Alternative Names)	FMN2; Formin-2
基因 ID (Gene ID)	56776.0
蛋白 ID (SwissProt ID)	Q9NZ56. The antiserum was produced against synthesized peptide derived from human FMN2. AA range: 1541-1590

产品应用 (Application)

稀释比 (Dilution Ratio)	IHC 1:100-1:300, ICC/IF 1:50-1:200, ELISA 1:20000-1:40000
蛋白分子量 (Molecular Weight)	

研究背景 (Background)

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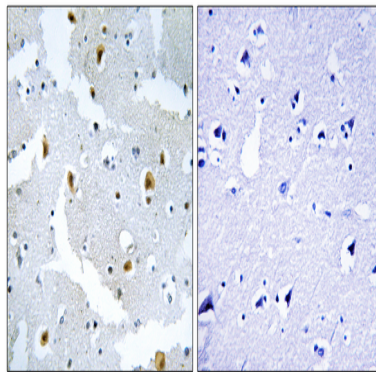


This gene is a member of the formin homology protein family. The encoded protein is thought to have essential roles in organization of the actin cytoskeleton and in cell polarity. Mutations in this gene have been associated with mental retardation autosomal recessive 47 (MRT47). Alternatively spliced transcript variants have been identified. [provided by RefSeq, Mar 2015],PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,sequence caution:Contaminating sequence. Sequence of unknown origin in the C-terminal part.,similarity:Belongs to the formin homology family. Cappuccino subfamily.,similarity:Contains 1 FH1 (formin homology 1) domain.,similarity:Contains 1 FH2 (formin homology 2) domain.,tissue specificity:Expressed almost exclusively in the developing and mature central nervous system.,

研究领域 (Research Area)

Dorso-ventral axis formation;

图片 (Image Data)



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using FMN2 Antibody. The picture on the right is blocked with the synthesized peptide.

注意事项 (Note)

For research use only .