

ZDHHC15 蛋白抗体

产品货号： mlR18478

英文名称： ZDHHC15

中文名称： ZDHHC15 蛋白抗体

别名： DHHC-15; Palmitoyltransferase ZDHHC15; UNQ1969/PRO4501; ZDH15_HUMAN; Zdhhc15; Zinc finger DHHC domain-containing protein 15.

研究领域： 心血管 细胞生物 免疫学 神经生物学 转录调节因子 锌指蛋白 表观遗传学

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Dog, Pig, Horse, Rabbit,

产品应用： ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 ICC=1:100-500 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： 39kDa

细胞定位： 细胞膜

性状： Lyophilized or Liquid

浓度： 1mg/ml

免疫原 : KLH conjugated synthetic peptide derived from human ZDHHC15:201-300/337

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 : The protein encoded by this gene belongs to the DHC palmitoyltransferase family. Mutations in this gene are associated with mental retardatio X-linked type 91 (MRX91). Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Sep 2009]

Function:

Palmitoyltransferase specific for GAP43 and DLG4/PSD95.

Subcellular Location:

Membrane.

Post-translational modifications:

Autopalmitoylated.

DISEASE:

Defects in ZDHHC15 are the cause of mental retardation X-linked type 91 (MRX91) [MIM:300577]. Mental

retardation is characterized by significantly sub-average general intellectual functioning associated with impairments in adaptative behavior and manifested during the developmental period. Non-syndromic mental retardation patients do not manifest other clinical signs.

Similarity:

Belongs to the DHHC palmitoyltransferase family.

Contains 1 DHHC-type zinc finger.

SWISS:

Q96MV8

Gene ID:

158866

Important Note:

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