

丙型肝炎病毒核结合蛋白-1 抗体

产品货号： mlR0728

英文名称： ACY3

中文名称： 丙型肝炎病毒核结合蛋白-1 抗体

别名： AA3; ACY 3; Acy-3; Acylase III; Aminoacylase 3; Aminoacylase III; ASPA2; Aspartoacylase (aminoacylase) 3; Aspartoacylase 2; AW107362; EC 3.5.1.-; EC 3.5.1.15; HCBP1; Hepatitis C virus core binding protein 1; MGC108859; MGC9740; RGD1305394; 0610006H10Rik; ACY3_HUMAN.

研究领域： 免疫学 细菌及病毒

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Chicken,

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： 35kDa

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 ACY 3:221-319/319

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： ACY3 belongs to the aspA/astE family. Aspartoacylase subfamily. Catalytic activity: N-acyl-L-aspartate + H₂O = a carboxylate + L-aspartate. Plays an important role in deacetylating mercapturic acids in kidney proximal tubules.

Function:

Plays an important role in deacetylating mercapturic acids in kidney proximal tubules.

Subunit:

Homotetramer. Interacts with HCV core protein.

Subcellular Location:

Apical cell membrane; Peripheral membrane protein. Cytoplasm. Note=Predominantly localized in the apical membrane of cells in the S1 segment. In the proximal straight tubules (S2 and S3 segments) is expressed diffusely throughout the cytoplasm.

Similarity:

Belongs to the AspA/AstE family. Aspartoacylase subfamily.

SWISS:

Q96HD9

Gene ID:

91703

Important Note:

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