

含丙氨酰 tRNA 合成酶结构域 1 抗体

产品货号： mlR11389

英文名称： AARSD1

中文名称： 含丙氨酰 tRNA 合成酶结构域 1 抗体

别 名： AARSD1; MGC2744; Alanyl-tRNA editing protein Aarsd1; Alanyl-tRNA synthetase domain containing 1; Alanyl-tRNA synthetase domain-containing protein 1; MGC2744; OTTHUMP00000204017; OTTHUMP00000204019; OTTHUMP00000204020; AASD1_HUMAN.

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Pig, Cow, Rabbit, Sheep,

产品应用： WB=1:500-2000 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： 45kDa

细胞定位： 细胞浆

性 状： Lyophilized or Liquid

浓 度： 1mg/ml

免 疫 原： KLH conjugated synthetic peptide derived from human AARSD1:361-412/412

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： This protein functions in trans to edit the amino acid moiety from incorrectly charged tRNA(Ala) (by similariy). There are 2 isoforms produced by alternative splicing.

Function:

Functions in trans to edit the amino acid moiety from incorrectly charged tRNA(Ala)

Subcellular Location:

Cytoplasmic

Similarity:

Belongs to the class-II aminoacyl-tRNA synthetase family. Alax-L subfamily.

SWISS:

Q9BTE6

Gene ID:

100885850

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

