

第七号染色体开放阅读框 12 抗体

产品货号： mlR9403

英文名称： CASD1/C7orf12

中文名称： 第七号染色体开放阅读框 12 抗体

别名： C7orf12; CAS1 domain-containing protein 1; Casd1; CASD1_HUMAN; FLJ21213; FLJ21879; FLJ41901; NBLA04196.

研究领域： 细胞生物

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Chicken, Dog, Pig, Cow, Horse, Sheep,

产品应用： ELISA=1:500-1000 IHC-F=1:400-800 IF=1:50-200 （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 : 88kDa

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 CASD1/C7orf12:201-300/797

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 **Function :**

O-acetyltransferase that catalyzes 9-O-acetylation of sialic acids (PubMed:20947662, PubMed:26169044). Sialic acids are sugars at the reducing end of glycoproteins and glycolipids, and are involved in various processes such as cell-cell interactions, host-pathogen recognition (PubMed:20947662, PubMed:26169044).

Subcellular Location:

Golgi apparatus, Golgi apparatus membrane, Multi-pass membrane protein

Tissue Specificity:

Highly expressed in peripheral B lymphocytes.

Similarity:

Belongs to the PC-esterase family. CASD1 subfamily.

SWISS:

Q96PB1

Gene ID:

64921

Important Note:

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