

脯氨酸消旋酶 L3HYPDH 抗体

产品货号： mlR16877

英文名称： L3HYPDH

中文名称： 脯氨酸消旋酶 L3HYPDH 抗体

别名： C14orf149; L-3-hydroxyproline dehydratase (trans-); Probable proline racemase; Trans-3-hydroxy-L-proline dehydratase; Trans-3-hydroxyl-L-proline dehydratase; Trans-L-3-hydroxyproline dehydratase.

研究领域： 细胞生物 细胞骨架 新陈代谢

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Dog, Cow, 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 : 38kDa

细胞定位 : 细胞核

性 状 : Lyophilized or Liquid

浓 度 : 1mg/ml

免 疫 原 : KLH conjugated synthetic peptide derived from human L3HYDPH:51-150/354

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:

Catalyzes the dehydration of trans-3-hydroxy-L-proline to delta-1-pyrroline-2-carboxylate (Pyr2C). May be required to degrade trans-3-hydroxy-L-proline from the diet and originating from the degradation of proteins such as collagen-IV that contain it.

Subunit:

Homodimer.

Tissue Specificity:

Ubiquitously expressed.

Similarity:

Belongs to the proline racemase family.

SWISS:

Q96EM0

Gene ID:

112849

Important Note:

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



applications.