

## 外周蛋白抗体

产品货号: mlR10664

英文名称: peripherin

中文名称: 外周蛋白抗体

别 名: NEF 4; NEF4; NEF-4; neurofilament 4; Peripherin; PRPH; PRPH1; PRPH 1; NEF 4; Neurofilament 4

(57kD); Perf; PERI\_HUMAN.

研究领域: 免疫学 神经生物学 信号转导 细胞粘附分子 细胞类型标志物

抗体来源: Rabbit

克隆类型: Polyclonal

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

产品应用: WB=1:500-2000 ELISA=1:500-1000

not yet tested in other applications.

optimal dilutions/concentrations should be determined by the end user.

分子量: 57kDa

细胞定位: 细胞外基质 分泌型蛋白

性 状: Lyophilized or Liquid

浓 度: 1mg/ml

免疫原: KLH conjugated synthetic peptide derived from human peripherin:151-250/470



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  $^{\circ}$  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 $^{\circ}$  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  $^{\circ}$  C.

PubMed: PubMed

产品介绍: This gene encodes a cytoskeletal protein found in neurons of the peripheral nervous system. The encoded protein is a type III intermediate filament protein with homology to other cytoskeletal proteins such as desmin, and is a different protein that the peripherin found in photoreceptors. Mutations in this gene have been associated with susceptibility to amyotrophic lateral sclerosis. [provided by RefSeq].

**Function:** 

Class-III neuronal intermediate filament protein.

Similarity:

Belongs to the intermediate filament family.

SWISS:

P41219

Gene ID:

5630



## Important Note:

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