

KIAA1191 蛋白抗体

产品货号： mIR16994

英文名称： KIAA1191

中文名称： KIAA1191 蛋白抗体

别名： IR2155535; OTTHUMP00000185569; OTTHUMP00000195036; TMEM2L; P33MX_HUMAN;
Transmembrane protein 2 like; Putative monooxygenase p33MONOX; Brain-derived rescue factor p60MONOX;
Flavin monooxygenase motif-containing protein of 33 kDa.

研究领域： 肿瘤 细胞生物 免疫学 神经生物学 肿瘤细胞生物标志物

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 : 33kDa

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 KIAA1191:51-150/305

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 KIAA1199 belongs to the TMEM2 family and contains 4 Pbh1 repeats. It is expressed in the inner ear. It is expressed in cochlea and vestibule tissues and it may be involved in hearing. Defects in KIAA1199 may be a cause of non-syndromic hearing loss. It is also thought that KIAA1199 is a tumor suppressor that may be involved in establishing cellular mortality in normal human cells.

Function:

Potential NADPH-dependent oxidoreductase. May be involved in the regulation of neuronal survival, differentiation and axonal outgrowth.

Subunit:

Interacts with COBRA1, NOL12 and PRNP.

Tissue Specificity:

Down-regulated in the occipital lobe of an early stage Alzheimer disease patients.

Similarity:

Belongs to the P33MONOX family.

SWISS:

Q96A73

Gene ID:

57179

Important Note:

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