

低密度脂蛋白受体结构域蛋白 1 抗体

产品货号： mIR18207

英文名称： LDLRAD1

中文名称： 低密度脂蛋白受体结构域蛋白 1 抗体

别 名： Low density lipoprotein receptor A domain containing 1; Low density lipoprotein receptor class A domain containing 1; low density lipoprotein receptor class A domain containing protein 1.

研究领域： 细胞生物 免疫学

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human,

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： 22kDa

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 LDLRAD1:1-100/205

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： LDLRAD1 is a 205 amino acid protein that belongs to the LDLR family and contains three LDL-receptor class A domains. Existing as three alternatively spliced isoforms, LCLRAD1 is encoded by a gene located on human chromosome 1, which spans 260 million base pairs, contains over 3,000 genes and comprises nearly 8% of the human genome. Chromosome 1 houses a large number of disease-associated genes, including those that are involved in familial adenomatous polyposis, Stickler syndrome, Parkinson' s disease, Gaucher disease, schizophrenia and Usher syndrome. Aberrations in chromosome 1 are found in a variety of cancers, including head and neck cancer, malignant melanoma and multiple myeloma.

Function:

LDLRAD1 is a member of the LDLR family of receptors and has three named isoforms.

Subcellular Location:

Cell Membrane; Single pass membrane protein

SWISS:

Q5T700

Gene ID:

388633

Important Note:

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