

弥漫性泛细支气管炎相关蛋白 1 抗体

产品货号： mlR20005

英文名称： DPCR1

中文名称： 弥漫性泛细支气管炎相关蛋白 1 抗体

别 名： bCX105N19.6; Diffuse panbronchiolitis critical region 1; Diffuse panbronchiolitis critical region; Diffuse panbronchiolitis critical region protein 1; DKFZp666O235; DPCR protein; DPCR1; DPCR1_HUMAN; MGC126710; MGC126712; OTTHUMP00000062447; PBLT.

研究领域： 肿瘤 细胞生物 免疫学 神经生物学

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Mouse, Rat,

产品应用： WB=1:500-2000 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： 51kDa

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 mouse DPCR1:51-150/517 <Extracellular>

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： DPCR1 is a 517 amino acid single-pass type I membrane protein that exists as 2 alternatively spliced isoforms. Expressed in adult small intestine, uterus, esophagus, lung, kidney, testis, rectum, stomach, cervix and skin, DPCR1 has also been observed in fetal kidney, lung and heart. The gene encoding DPCR1 maps to a region on chromosome 6 that is shared by seven other genes, which have been linked to diffuse panbronchiolitis. Chromosome 6 contains 170 million base pairs and comprises nearly 6% of the human genome. Deletion of a portion of the q arm of chromosome 6 is associated with early onset intestinal cancer, suggesting the presence of a cancer susceptibility locus. Additionally, Porphyria cutanea tarda, Parkinson's disease, Stickler syndrome and a susceptibility to bipolar disorder are all associated with genes that map to chromosome 6.

Function:

Detected in lung, esophagus, stomach, rectum, skin, cervix, testis, kidney, uterus and small intestine.

Subcellular Location:

Membrane.

Tissue Specificity:

Expressed in fetal heart, kidney and lung.

SWISS:

Q3MIW9

Gene ID:

135656

Important Note:

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