

癌/睾丸抗原 83 抗体

产品货号： mlR16747

英文名称： KK-LC-1/CT83

中文名称： 癌/睾丸抗原 83 抗体

别名： Cancer/testis antigen 83; Chromosome X open reading frame 61; CT83; CXorf61; Kita-kyushu lung cancer antigen 1; KK-LC-1; KKLC1; KKLC1_HUMAN.

研究领域： 肿瘤 细胞生物 免疫学 肿瘤细胞生物标志物

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human,

产品应用： ELISA=1:500-1000 IHC-P=1:400-800 （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 : 13kDa

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 KK-LC-1/CT83:51-113/113 <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.

PubMedPubMed

产品介绍 background:

The X and Y chromosomes are the human sex chromosomes. Chromosome X consists of about 153 million base pairs and nearly 1,000 genes. The combination of an X and Y chromosome lead to normal male development while two copies of X lead to normal female development. There are a number of conditions related to an unusual number and combination of sex chromosomes being inherited. More than one copy of the X chromosome with a Y chromosome causes Klinefelter's syndrome. A single copy of X alone leads to Turner's syndrome. More than 2 copies of the X chromosome, in the absence of a Y chromosome, is known as Triple X syndrome. Color blindness, hemophilia, and Duchenne muscular dystrophy are well known X chromosome-linked conditions which affect males more frequently as males carry a single X chromosome. The KK-LC-1 gene product has been provisionally designated KK-LC-1 pending further characterization.

Function:

Specifically expressed in testis. Expressed by cancer cell lines.

Subcellular Location:

Cell membrane.

SWISS:

Q5H943

Gene ID:

203413

Important Note:

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