

LZIC 蛋白抗体

产品货号： mIR11638

英文名称： LZIC

中文名称： LZIC 蛋白抗体

别名： Leucine zipper and CTNNBIP1 domain containing protein; Leucine zipper and ICAT homologous domain containing protein; leucine zipper domain and ICAT homologous domain containing; LZIC antibodyprotein LZIC; LZIC_HUMAN.

研究领域： 肿瘤 细胞生物 神经生物学 信号转导

抗体来源： Rabbit

克隆类型： Polyclonal

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

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： 21kDa

细胞定位： 细胞核 细胞浆

性状： Lyophilized or Liquid

浓度： 1mg/ml

免疫原： KLH conjugated synthetic peptide derived from human LZIC:31-130/190

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： LZIC is a 190 amino acid protein that belongs to the CTNNBIP1 family. Ubiquitously expressed, LZIC is found at highest levels in kidney and is upregulated in a few gastric carcinomas. The gene encoding LZIC maps to 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:

LZIC belongs to the CTNNBIP1 family. It is ubiquitously expressed with highest levels in kidney. LZIC is up-regulated in several cases of gastric cancers.

Subunit:

Does not interact with CTNNB1

Tissue Specificity:

Ubiquitously expressed, with highest levels in kidney. Up-regulated in several cases of gastric cancers.

Similarity:

Belongs to the CTNNBIP1 family.

SWISS:

Q8WZA0

Gene ID:

84328

Important Note:

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

产品图片

