

干扰素诱导蛋白 44 样蛋白抗体

产品货号： mIR15551

英文名称： IFI44L

中文名称： 干扰素诱导蛋白 44 样蛋白抗体

别 名： C1orf29; GS3686; IF44L_HUMAN; IFI44L; Interferon-induced protein 44-like.

研究领域： 细胞生物 微生物学 细胞因子

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human,

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： 细胞浆

性 状： Lyophilized or Liquid

浓 度： 1mg/ml

免 疫 原： KLH conjugated synthetic peptide derived from human IFI44L:101-200/452

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： IFI-44L is a 452 amino acid cytoplasmic protein that shares some sequence similarities with IFI-44. IFI-44 is a cytoplasmic protein that aggregates to form microtubule structures. The genes that encode IFI-44L and IFI-44 are located on chromosome 1, which is the largest human chromosome spanning about 260 million base pairs and making up 8% of the human genome. There are about 3,000 genes on chromosome 1, and considering the great number of genes there are also a large number of diseases associated with chromosome 1. Notably, the rare aging disease Hutchinson-Gilford progeria is associated with the LMNA gene which encodes lamin A. When defective, the LMNA gene product can build up in the nucleus and cause characteristic nuclear blebs. The mechanism of rapidly enhanced aging is unclear and is a topic of continuing exploration. Stickler syndrome, Parkinsons, Gaucher disease and Usher syndrome are also associated with chromosome 1. Aberrations in chromosome 1 are found in a variety of cancers including head and neck cancer, malignant melanoma and multiple myeloma.

Function:

Exhibits a low antiviral activity against hepatitis C virus.

Subcellular Location:

Cytoplasm (Potential).

Similarity:

Belongs to the IFI44 family.

SWISS:

Q53G44

Gene ID:

10964

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

