

环指蛋白 43 抗体

产品货号： mlR7007

英文名称： RNF43

中文名称： 环指蛋白 43 抗体

别名： RNF124; Ring finger protein 43; URCC; RNF43_HUMAN; E3 ubiquitin-protein ligase RNF43; RING finger protein 43.

研究领域： 肿瘤 细胞生物 肿瘤细胞生物标志物

抗体来源： Rabbit

克隆类型： Polyclonal

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

产品应用： WB=1:500-2000 ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 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：83kDa

细胞定位：细胞核 细胞浆 细胞膜

性状：Lyophilized or Liquid

浓度：1mg/ml

免疫原：KLH conjugated synthetic peptide derived from human RNF43:41-140/783

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：RNF43 is a probable E3 ubiquitin-protein ligase that promotes cell growth and is upregulated in colon cancer. E3 ubiquitin ligases accept ubiquitin from an E2 ubiquitin-conjugating enzyme in the form of a

thioester and then directly transfer the ubiquitin to targeted substrates.

Function:

Probable E3 ubiquitin-protein ligase. E3 ubiquitin ligases accept ubiquitin from an E2 ubiquitin-conjugating enzyme in the form of a thioester and then directly transfer the ubiquitin to targeted substrates.

Subunit:

Interacts with AKAP8L, NONO and SFPQ.

Subcellular Location:

Endoplasmic reticulum membrane; Single-pass type I membrane protein (Potential). Nucleus envelope.

Tissue Specificity:

Expressed in fetal kidney, fetal lung, in colon cancer tissues, hepatocellular carcinomas and lung adenocarcinomas. Overexpressed in colorectal cancer cell lines.

Similarity:

Contains 1 RING-type zinc finger.

SWISS:

Q68DV7

Gene ID:

54894

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

