

环指蛋白 109 抗体

产品货号： mIR17116

英文名称： RNF109/TRIM56

中文名称： 环指蛋白 109 抗体

别名： A130009K11Rik; DKFZp667O116; E3 ubiquitin-protein ligase TRIM56; FLJ35608; Gm452; MGC37358; OTTMUSP00000027392; RING finger protein 109; RNF109; TRI56_HUMAN; Trim56; Tripartite motif containing protein 56; Tripartite motif-containing protein 56.

研究领域： 细胞生物 转录调节因子 表观遗传学 环指蛋白

抗体来源： Rabbit

克隆类型： Polyclonal

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

产品应用： 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： 81kDa

细胞定位： 分泌型蛋白

性状： Lyophilized or Liquid

浓度： 1mg/ml

免疫原： KLH conjugated synthetic peptide derived from human RNF109/TRIM56:651-755/755

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 : E3 ubiquitin-protein ligase that mediates 'Lys-63'-linked polyubiquitination of TMEM173/STING, thereby playing a key role in innate immunity. TMEM173/STING 'Lys-63'-linked ubiquitination activates the production of type I interferon IFN-beta following detection of pathogen- and host-derived double-stranded DNA.

Function:

E3 ubiquitin-protein ligase that mediates 'Lys-63'-linked polyubiquitination of TMEM173/STING, thereby playing a key role in innate immunity. TMEM173/STING 'Lys-63'-linked ubiquitination activates the production of type I interferon IFN-beta following detection of pathogen- and host-derived double-stranded DNA (By similarity).

Subunit:

Interacts with TMEM173/STING (By similarity).

Subcellular Location:

Cytoplasm.

Similarity:

Belongs to the TRIM/RBCC family.

Contains 2 B box-type zinc fingers.

Contains 1 RING-type zinc finger.

SWISS:

Q9BRZ2

Gene ID:

81844

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

