

## 环指蛋白 109 抗体

产品货号: mlR17116

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.

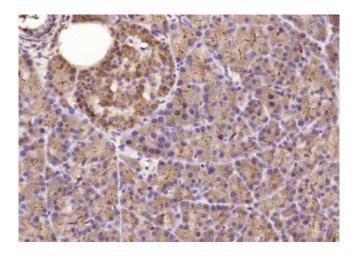
Similarity:



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:

产品图片

applications.



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