

TRIM68 蛋白抗体

产品货号： mlR17123

英文名称： TRIM68

中文名称： TRIM68 蛋白抗体

别 名： E3 ubiquitin-protein ligase TRIM68; FLJ10369; GC109; MGC126176; RING finger protein 137; RNF137; RNF137; Ro/SSA1 related protein; SS 56; SS-56; SS56; SSA protein SS 56; SSA protein SS-56; TRI68_HUMAN; TRIM 68; Trim68; Tripartite motif containing 68; Tripartite motif containing protein 68; Tripartite motif-containing protein 68.

研究领域： 细胞生物 免疫学

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Pig, Cow, Horse, 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： 56kDa

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 TRIM68:201-300/485

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： This gene encodes a protein which contains a RING finger domain, a motif present in a variety of functionally distinct proteins and known to be involved in protein-protein and protein-DNA interactions. This gene is expressed in many cancer cell lines. Its expression in normal tissues, however, was found to be restricted to prostate. This gene was also found to be differentially expressed in androgen-dependent versus androgen-independent prostate cancer cells. [provided by RefSeq, Oct 2011]

Function:

Functions as an ubiquitin E3 ligase. Acts as a coactivator of androgen receptor (AR) depending on its ubiquitin ligase activity.

Subunit:

Interacts with AR/androgen receptor (via ligand-binding domain). Interacts with KAT5/TIP60.

Subcellular Location:

Cytoplasm > perinuclear region. Nucleus. Colocalized with AR in nucleus.

Tissue Specificity:

Widely expressed. Expressed at high levels in prostate cancer cell lines. Up-regulation could be restricted to androgen-dependent cells.

Post-translational modifications:

Auto-ubiquitinated.

Similarity:

Belongs to the TRIM/RBCC family.

Contains 1 B box-type zinc finger.

Contains 1 B30.2/SPRY domain.

Contains 1 RING-type zinc finger.

SWISS:

Q6AZZ1

Gene ID:

55128

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

