产品名称: A20 Rabbit Polyclonal Antibody

产品货号: APRab06364



## 产品概述 (Summary)

产品名称 (Production Name) A20 Rabbit Polyclonal Antibody

描述 (Description) Rabbit polyclonal Antibody

宿主 (Host) Rabbit

应用 (Application)WB,ICC/IF,ELISA种属反应性 (Reactivity)Human,Mouse

#### 产品性能 (Performance)

偶联物 (Conjugation)Unconjugated修饰 (Modification)Unmodified

同种型 (Isotype) IgG

克隆 (Clonality) Polyclonal 形式 (Form) Liquid

Store at 4°C short term. Aliquot and store at -20°C long term. Avoid 存放说明 (Storage)

freeze/thaw cycles.

Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% 储存溶液 (Buffer)

New type preservative N.

纯化方式 (Purification) Affinity purification

# 免疫原信息 (Immunogen)

基因名 (Gene Name) TNFAIP3

TNFAIP3; OTUD7C; Tumor necrosis factor alpha-induced protein 3; TNF alpha-

别名 (Alternative Names) induced protein 3; OTU domain-containing protein 7C; Putative DNA-binding

protein A20; Zinc finger protein A20

基因 ID (Gene ID) 7128.0

P21580.The antiserum was produced against synthesized peptide derived 蛋白ID (SwissProt ID)

from human TNAP3. AA range:321-370

# 产品应用 (Application)

**稀释比 (Dilution Ratio)** WB 1:500-1:2000,ICC/IF 1:200-1:1000,ELISA 1:10000-1:20000

蛋白分子量 (Molecular Weight) 89kDa

Web:https://www.enkilife.cn E-mail:order@enkilife.cn (销售) tech@enkilife.cn (技支持) Tel:027-87002838

产品名称: A20 Rabbit Polyclonal Antibody

产品货号: APRab06364



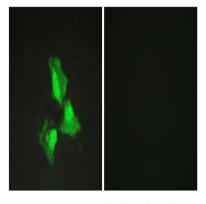
## 研究背景 (Background)

This gene was identified as a gene whose expression is rapidly induced by the tumor necrosis factor (TNF). The protein encoded by this gene is a zinc finger protein and ubiqitin-editing enzyme, and has been shown to inhibit NF-kappa B activation as well as TNF-mediated apoptosis. The encoded protein, which has both ubiquitin ligase and deubiquitinase activities, is involved in the cytokine-mediated immune and inflammatory responses. Several transcript variants encoding the same protein have been found for this gene. [provided by RefSeq, Jul 2012],function:Interacts with NAF1 and inhibits TNF-induced NF-kappa-B-dependent gene expression by interfering with an RIP- or TRAF2-mediated transactivation signal. Inhibitor of programmed cell death. Has a role in the function of the lymphoid system and may contribute to the in vivo effects of TNF (By similarity). Has deubiquitinating activity that is directed towards 'Lys-48' or 'Lys-63'-linked polyubiquitin chains, induction:By TNF-alpha, similarity:Belongs to the peptidase C64 family, similarity:Contains 1 OTU domain, similarity:Contains 7 A20-type zinc fingers, subunit:Homodimer. Interacts with NAF1, TAX1BP1 and TRAF2,

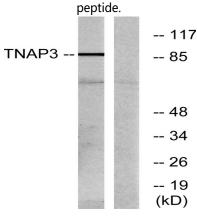
#### 研究领域 (Research Area)

NOD-like receptor;

#### 图片 (Image Data)



Immunofluorescence analysis of HepG2 cells, using TNAP3 Antibody. The picture on the right is blocked with the synthesized



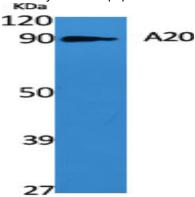
Web:https://www.enkilife.cn E-mail:order@enkilife.cn (销售) tech@enkilife.cn (技术支持) Tel:027-87002838

产品名称: A20 Rabbit Polyclonal Antibody

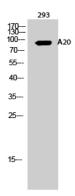
产品货号: APRab06364



Western blot analysis of lysates from RAW264.7 cells, using TNAP3 Antibody. The lane on the right is blocked with the synthesized peptide.



Western Blot analysis of various cells using A20 Polyclonal Antibody



Western Blot analysis of 293 cells using A20 Polyclonal Antibody

## 注意事项 (Note)

For research use only.

Web:https://www.enkilife.cn E-mail:order@enkilife.cn (销售) tech@enkilife.cn (技术支持) Tel:027-87002838