环指蛋白 35 抗体

产品货号： mlR9237

英文名称： RNF35

中文名称： 环指蛋白 35 抗体

别　名： RING finger protein 35; Gm319; Gm35; Gm865; ring finger protein 40; Ring finger RNF35; TRIM40; Tripartite motif containing 40; Tripartite motif containing protein 40; Tripartite motif protein 40; TRI40_HUMAN.

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,

产品应用： WB=1:500-2000 ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 IF=1:50-200 （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： 29kDa

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 RNF35:81-180/258

mlbio 酶联生物
Good elisakit producers

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 The tripartite motif (TRIM) family of proteins are characterized by a conserved TRIM domain that includes a coiled-coil region, a B-box type zinc finger, one RING finger and three zinc-binding domains. TRIM61 (Tripartite motif-containing protein 61), also known as RNF35 (RING finger protein 35), is a 209 amino acid protein that contains a variety of domains that are characteristic to TRIM proteins, including a RING-type zinc finger and a B box-type zinc finger. In mice, TRIM61 is temporarily transcribed in the early embryo, but then is permanently silenced before the blastocyst stage of development. Transcription of TRIM61 is positively regulated by nuclear factor Y (NF-Y). The gene encoding TRIM61 maps to human chromosome 4, which encodes nearly 6% of the human genome and has the largest gene deserts (regions of the genome with no protein encoding genes) of all of the human chromosomes.

Function:

May function as an E3 ubiquitin-protein ligase of the NEDD8 conjugation pathway. Promotes neddylation of IKBKG/NEMO, stabilizing NFKBIA, and inhibiting of NF-kappaB nuclear translocation and activity.

Subunit:

Interacts with NEDD8.

Tissue Specificity:

Highly expressed in normal gastrointestinal epithelia but that is down-regulated in gastrointestinal carcinomas and chronic inflammatory lesions of the gastrointestinal tract.

Similarity:

Belongs to the TRIM/RBCC family.

Contains 1 B box-type zinc finger.

Contains 1 RING-type zinc finger.

SWISS:

Q6P9F5

Gene ID:

135644

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