锌指蛋白 639 抗体

产品货号： mlR18488

英文名称： ZNF639

中文名称： 锌指蛋白 639 抗体

别　　名： ZNF 639; 6230400O18Rik; ANC 2H01; ANC_2H01; MGC157200; OTTHUMP00000212173; OTTHUMP00000212174; OTTHUMP00000212175; OTTHUMP00000212195; OTTHUMP00000212197; ZASC1; Zfp639; Zinc finger amplified in esophageal squamous cell carcinomas 1; Zinc finger protein 639; Zinc finger protein ANC 2H01; Zinc finger protein ANC_2H01; Zinc finger protein ZASC1; ZN639_HUMAN; ZNF 639; Znf639; ZNF639 zinc finger protein 639.

研究领域： 细胞生物　转录调节因子　表观遗传学

抗体来源： Rabbit

克隆类型： Polyclonal

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

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： 56kDa

细胞定位： 细胞核

性　　状： Lyophilized or Liquid

浓　　度： 1mg/ml

免 疫 原： KLH conjugated synthetic peptide derived from human ZNF639:201-300/485

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： ZNF639 is a 485 amino acid protein that localizes to the nucleus and contains five C2H2-type zinc fingers. One of several members of the Krueppel C2H2-type zinc-finger family, ZASC1 is thought to be involved in transcriptional regulation. The gene encoding ZASC1 maps to human chromosome 3, which houses over 1,100 genes, including a chemokine receptor (CKR) gene cluster and a variety of human cancer-related gene loci. Key tumor suppressing genes on chromosome 3 include those that encode the apoptosis mediator RASSF1, the cell migration regulator HYAL1 and the angiogenesis suppressor SEMA3B. Marfan Syndrome, porphyria, von Hippel-Lindau syndrome, osteogenesis imperfecta and Charcot-Marie-Tooth Disease are a few of the numerous genetic diseases associated with chromosome 3.

Function:

Binds DNA and may function as a transcriptional repressor.

Subunit:

Interacts with CTNNA2.

Subcellular Location:

Nucleus.

Similarity:

Belongs to the krueppel C2H2-type zinc-finger protein family.

Contains 8 C2H2-type zinc fingers.

SWISS:

Q9UID6

Gene ID:

51193

116062 Rat

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.