



# 睾酮调节细胞凋亡诱导和肿瘤抑制基因抗体

产品货号 : mlR7661

英文名称 : EAF2

中文名称 : 睾酮调节细胞凋亡诱导和肿瘤抑制基因抗体

别名 : BM 040; BM040; EAF 2; EAF2; EAF2\_HUMAN; Ehrlich S II transcriptional activator factor; ELL Associated Factor 2; ELL-associated factor 2; Festa; Testosterone regulated apoptosis inducer and tumor suppressor; Testosterone Regulated Apoptosis Inducer And Tumor Suppressor Protein; Testosterone-regulated apoptosis inducer and tumor suppressor protein; TRAITS; U19; Uncharacterized bone marrow protein BM 040; Uncharacterized bone marrow protein BM040.

研究领域 : 细胞生物 细胞凋亡 细胞周期蛋白 表观遗传学

抗体来源 : Rabbit

克隆类型 : Polyclonal

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



**产品应用** : ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 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** : 29kDa

**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 EAF2:65-160/260

**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 :** Acts as a transcriptional transactivator of TCEA1 elongation activity (By similarity). Acts as a transcriptional transactivator of ELL and ELL2 elongation activities. Potent inducer of apoptosis in prostatic and non-prostatic cell lines. Inhibits prostate tumor growth in vivo.

**Function:**

Acts as a transcriptional transactivator of TCEA1 elongation activity (By similarity). Acts as a transcriptional transactivator of ELL and ELL2 elongation activities. Potent inducer of apoptosis in prostatic and non-prostatic cell lines. Inhibits prostate tumor growth in vivo.

**Subunit:**

Isoform 1 and isoform 2 interact with TCEA1. Interacts with ELL and ELL2.

**Subcellular Location:**

Nucleus speckle.

**Tissue Specificity:**

Expressed in heart, brain, placenta, lung, skeletal muscle, kidney, pancreas, spleen, prostate, testis, small intestine, colon, adrenal, bone marrow, lymph node, spinal gland, stomach, thyroid, trachea, thymus, liver and leukocytes.

**Similarity:**

Belongs to the EAF family.



**SWISS:**

Q96CJ1

**Gene ID:**

55840

**Important Note:**

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