

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.