

锌指蛋白 136 抗体

产品货号： mIR18492

英文名称： ZNF136

中文名称： 锌指蛋白 136 抗体

别 名： pHZ 20; Zinc finger protein 136; Zinc finger protein 136 clone pHZ 20; ZN136_HUMAN; ZNF136.

研究领域： 转录调节因子 锌指蛋白 表观遗传学

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human,

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： 63kDa

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 ZNF136:451-540/540

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 : ZNF136 is a transcriptional regulator belonging to the Krüppel C2H2-type zinc-finger protein family. It is a ubiquitously expressed protein, localizes to the nucleus and contains 14 C2H2-type zinc fingers and 1 KRAB A-domain. Alone, ZNF136 functions as a weak repressor; however, when fused with a heterologous KRAB B-domain containing protein, such as ZNF10, ZNF136 functions as a potent repressor.

Function:

May be involved in transcriptional regulation as a weak repressor when alone, or a potent one when fused with a heterologous protein containing a KRAB B-domain.

Subcellular Location:

Nucleus.

Tissue Specificity:

Seems ubiquitous. Seen in the heart, brain, placenta, lung, liver, skeletal muscle, kidney and pancreas.

Similarity:

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

Contains 14 C2H2-type zinc fingers.

Contains 1 KRAB domain.

SWISS:

P52737

Gene ID:

7695

Important Note:

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