

MED30 蛋白抗体

产品货号： mlR18769

英文名称： MED30

中文名称： MED30 蛋白抗体

别名： TRAP25; MED30; MED30_HUMAN; Mediator complex subunit 30; Mediator of RNA polymerase II transcription subunit 30; THRAP6; Thyroid hormone receptor-associated protein 6; Thyroid hormone receptor-associated protein complex 25 kDa component; TRAP/Mediator complex component TRAP25; Trap25.

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, Dog, Pig, Horse, Rabbit, Sheep,

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： 20kDa

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 MED30:101-178/178

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 multiprotein TRAP/Mediator complex facilitates gene expression through a wide variety of transcriptional activators. MED30 is a component of this complex that appears to be metazoan specific (Baek et al., 2002 [PubMed 11909976]).[supplied by OMIM, Nov 2010]

Function:

Component of the Mediator complex, a coactivator involved in the regulated transcription of nearly all RNA polymerase II-dependent genes. Mediator functions as a bridge to convey information from gene-specific regulatory proteins to the basal RNA polymerase II transcription machinery. Mediator is recruited to promoters by direct interactions with regulatory proteins and serves as a scaffold for the assembly of a functional preinitiation complex with RNA polymerase II and the general transcription factors.

Subcellular Location:

Nucleus.

Tissue Specificity:

Expressed in brain, heart, kidney, liver, lung, pancreas, placenta and skeletal muscle.

Similarity:

Belongs to the Mediator complex subunit 30 family.

SWISS:

Q96HR3

Gene ID:

90390

Important Note:

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