

过量位点蛋白 5 抗体

产品货号： mlR12848

英文名称： SURF5

中文名称： 过量位点蛋白 5 抗体

别名： MED22; MED22_HUMAN; MED24; Mediator complex subunit 22; Mediator of RNA polymerase II transcription subunit 22; OTTHUMP00000022480; OTTMUSP00000012503; RGD1564893; Surf 5; Surf-5; Surfeit 5; Surfeit locus protein 5.

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, Cow, Horse, 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： 22kDa

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 SURF5:1-100/200

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： This gene encodes a protein component of the mediator complex, which functions in the regulation of transcription by bridging interactions between gene-specific regulatory factors, RNA polymerase II, and general transcription factors. Alternatively spliced transcript variants encoding different isoforms have been observed. [provided by RefSeq, Jul 2013]

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.

Similarity:

Belongs to the Mediator complex subunit 22 family.



SWISS:

Q15528

Gene ID:

6837

Important Note:

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