

细胞分化蛋白质 RCD1 抗体

产品货号： mlR18842

英文名称： RQCD1

中文名称： 细胞分化蛋白质 RCD1 抗体

别名： CAF40; CCR4-NOT transcription complex subunit 9; Cell differentiation protein RCD1 homolog; CNOT9; CT129; Homo sapiens protein involved in sexual development complete cds; Rcd 1; Rcd-1; Rcd1 (required for cell differentiation, S.pombe) homolog 1; RCD1; RCD1 required for cell differentiation1 homolog; RCD1 required for cell differentiation1 homolog (S. pombe); RCD1+; RCD1_HUMAN; rqcd1.

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, Pig, Cow, Horse, Rabbit, Zebrafish, 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： 33kDa

细胞定位： 细胞浆

性状： Lyophilized or Liquid

浓 度 : 1mg/ml

免 疫 原 : KLH conjugated synthetic peptide derived from human RQCD1:81-180/299

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 member of the highly conserved RCD1 protein family. The encoded protein is a transcriptional cofactor and a core protein of the CCR4-NOT complex. It may be involved in signal transduction as well as retinoic acid-regulated cell differentiation and development. Alternatively spliced transcript variants have been described for this gene. [provided by RefSeq, Oct 2012]

Function:

Transcription factor that down-regulates MYB- and JUN-dependent transcription. May play a role in cell differentiation (By similarity). Can bind oligonucleotides, such as poly-G, poly-C or poly-T (in vitro), but the physiological relevance of this is not certain. Does not bind poly-A.

Subcellular Location:

Nucleus. Cytoplasm > P-body. NANOS2 promotes its localization to P-body.

Tissue Specificity:

Detected in spleen, thymus, prostate, testis, ovary and intestine.

Similarity:

Belongs to the RCD1 family.

SWISS:

Q92600

Gene ID:

9125

Important Note:

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