

细胞中心粒蛋白抗体

产品货号： mlR7822

英文名称： POC5

中文名称： 细胞中心粒蛋白抗体

别名： C5orf37; Centrosomal protein POC5; FLJ35779; hPOC5; Poc5; POC5 centriolar protein homolog (Chlamydomonas); POC5_HUMAN; Protein of centriole 5; Proteome of centriole 5.

研究领域： 细胞生物 细胞周期蛋白 结合蛋白

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Dog, Pig, Cow, Horse, Rabbit, Sheep,

产品应用： WB=1:500-2000 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：40,63kDa

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 POC5:301-400/575

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：Essential for the assembly of the distal half of centrioles, required for centriole elongation.

Function:

Essential for the assembly of the distal half of centrioles, required for centriole elongation.

Subunit:

Interacts with CETN2 and CETN3.

Subcellular Location:

Cytoplasm, cytoskeleton, centrosome, centriole. Note=Localized to the distal portion of centrioles.

Post-translational modifications:

Hyperphosphorylated during recruitment to procentrioles in G2/M phase.

Similarity:

Belongs to the POC5 family.

SWISS:

Q8NA72

Gene ID:

134359

Important Note:

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

产品图片

