

多腺苷二磷酸多聚酶 4 抗体/多聚 ADP-核糖聚合酶 4

产品货号： mlR7109

英文名称： PARP4

中文名称： 多腺苷二磷酸多聚酶 4 抗体/多聚 ADP-核糖聚合酶 4

别名： PARP related / IalphaI related H5 / proline rich; Vault poly ADP ribose polymerase; VPARP; 193kDa vault protein; ADP ribosyltransferase (NAD⁺ poly (ADP ribose) polymerase) like 1; ADP ribosyltransferase like 1; ADPRT L1; ADPRTL 1; ADPRTL1; H5 proline rich; I alpha I related; KIAA0177; Minor vault p193 protein; p193 antibody PARP 4; PARP related; PARPL; PH 5P; PH5P; Poly (ADP ribose) polymerase 4; Poly (ADP ribose) polymerase family member 4; Poly (ADP ribose) synthetase; Poly (ADP ribosyl) transferase like 1; Poly ADP ribose polymerase 4; Poly ADP ribose polymerase family member 4; Vault 3; Vault; Vault poly (ADP ribose) polymerase; Vault protein 193 kDa; Vault3; PARP4_HUMAN.

研究领域： 细胞生物 细胞凋亡 表观遗传学

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Pig, Rabbit, Sheep,

产品应用： 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： 192kDa

细胞定位： 细胞核 细胞浆

性状： Lyophilized or Liquid

浓度： 1mg/ml

免疫原： KLH conjugated synthetic peptide derived from human PARP4:851-950/1724

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 : Component of the vault ribonucleoprotein particle which is at least composed of MVP, PARP4 and one or more vault RNAs (vRNAs). Binds to MVP. Associates with TEP1. Widely expressed; the highest levels are in the kidney; also detected in heart, placenta, lung, liver, skeletal muscle, spleen, leukocytes and pancreas.

Subunit:

Component of the vault ribonucleoprotein particle, at least composed of MVP, PARP4 and one or more vault RNAs (vRNAs). Binds to MVP. Associates with TEP1.

Subcellular Location:

Cytoplasm. Nucleus. Cytoplasm, cytoskeleton, spindle. Note=Also found in the nucleus, associated with mitotic spindles.

Tissue Specificity:

Widely expressed; the highest levels are in the kidney; also detected in heart, placenta, lung, liver, skeletal muscle, spleen, leukocytes and pancreas.

Similarity:

Contains 1 BRCT domain.

Contains 1 PARP alpha-helical domain.

Contains 1 PARP catalytic domain.

Contains 1 VIT domain. [SIMILARITY] Contains 1 VWFA domain.

SWISS:

Q9UKK3

Gene ID:

143

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

