

S100P 结合蛋白抗体

产品货号： mlR6577

英文名称： S100P binding protein

中文名称： S100P 结合蛋白抗体

别名： S100P-binding protein; S100P-binding protein Riken;y S100PBP; S100PBPR; S1PBP_HUMAN.

研究领域： 肿瘤 信号转导 转录调节因子 结合蛋白 肿瘤细胞生物标志物

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat,

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：46kDa

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 S100BP:331-408/408

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 background:

S100BPB was originally cloned from a pancreatic epithelioid carcinoma library and encodes a predicted 408 amino acid protein. RT-PCR detected S100BPB expression in brain, breast, spleen, and lung, but not in pancreas and liver. GFP-tagged S100BPB localized to nuclei of transfected HeLa cells.

Subunit:

Interacts with S100P.

Subcellular Location:

Nucleus. Note=Colocalizes with S100P in the nucleus.

Tissue Specificity:

Expressed in brain, spleen, and lung. Not detected in pancreas or liver. In pancreas, expressed predominantly in islet cells and to a lesser extent in acinar cells, but not expressed in ductal cells. Up-regulated in various pancreatic ductal adenocarcinomas and pancreatic intraepithelial neoplasias. Detected in pancreatic ductal adenocarcinoma cells (at protein level). Not detected in non-neoplastic ductal epithelium (at protein level).

SWISS:

Q96BU1

Gene ID:

64766

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：

