

杀菌通透性增加蛋白样 2 抗体

产品货号： mlR8424

英文名称： BPIL2

中文名称： 杀菌/通透性增加蛋白样 2 抗体

别名： BPIL 2; BPIL-2; bactericidal/permeability increasing protein like 2; BPIFC_HUMAN.

研究领域： 肿瘤 细胞生物 免疫学

抗体来源： Rabbit

克隆类型： Polyclonal

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

产品应用： WB=1:500-2000 ELISA=1:500-1000

not yet tested in other applications.

optimal dilutions/concentrations should be determined by the end user.

分子量： 54kDa

细胞定位： 分泌型蛋白

性 状： Lyophilized or Liquid

浓 度： 1mg/ml

免 疫 原： KLH conjugated synthetic peptide derived from human BPIL2:131-230/507

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： Members of the bactericidal/permeability-increasing protein family have antimicrobial properties and bind lipophilic substances, therefore targeting gram-negative bacteria. The bactericidal permeability increasing protein (BPI) is an antibacterial and endotoxin-neutralizing molecule that is abundant in the granules

of polymorphonuclear leukocytes (neutrophil granules). Sharing structural and sequence homologies with BPI, BPIL2 (Bactericidal/permeability-increasing protein-like 2) is a 507 amino acid secreted protein that contains the family's common conserved feature of two cysteine residues that are critical for protein function. While BPIL2 is expressed in the basal layer of inflamed epidermis from psoriasis patients, it is not detected in normal skin.

Subcellular Location:

Secreted (By similarity).

Tissue Specificity:

Detected in the basal layer of the epidermis from inflammatory skin from psoriasis patients, but not in normal skin.

Similarity:

Belongs to the BPI/LBP/Plunc superfamily. BPI/LBP family.

SWISS:

Q8NFAQ

Gene ID:

254240

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

