

磺胺嘧啶

产品货号： mIR10469

英文名称： Sulfadiazine

中文名称： 磺胺嘧啶

别 名： 4-Amino-N-(2-pyrimidinyl)benzenesulfonamide;N1-(Pyrimidin-2-yl)sulfanilamide;

产品类型： 药物与化合物抗体

研究领域： 药物及化合物

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Sulfadiazine

产品应用： ELISA=1:500-1000

not yet tested in other applications.

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

分 子 量： 0.25kDa

性 状： Lyophilized or Liquid

浓 度： 1mg/ml

免 疫 原： KLH conjugated Sulfadiazine:

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 癯 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 癯. 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 癯.

PubMed : PubMed

产品介绍 : Sulfadiazine is a sulfonamide antibiotic that blocks the synthesis of dihydrofolic acid by inhibiting the enzyme dihydropteroate synthase. Sulfadiazine is a competitive inhibitor of bacterial para-aminobenzoic acid (PABA), which is required for bacterial synthesis of folic acid¹. It is active against Gram positive bacteria, Gram negative bacteria and Chlamydia. Mode of resistance is via the alteration of dihydropteroate synthase or alternative pathway for folic acid synthesis.

?CAS Number 68-35-9

?Empirical Formula (Hill Notation) C₁₀H₁₀N₄O₂S

?Molecular Weight 250.28

Important Note:

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