

利什曼原虫表面蛋白酶抗体

产品货号： mIR18214

英文名称： Leishmania Major Surface Protease

中文名称： 利什曼原虫表面蛋白酶抗体

别名： Cell surface protease; gp63; Leishmanolysin; Major surface glycoprotein; Major surface protease; MSP; GP63_LEIMA; Promastigote surface endopeptidase; Protein gp63; PSP.

研究领域： 免疫学

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Leishmania

产品应用： IHC-P=1:400-800 IHC-F=1:400-800 ICC=1:100-500 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： 51kDa

细胞定位： 细胞膜

性状： Lyophilized or Liquid

浓度： 1mg/ml

免疫原： KLH conjugated synthetic peptide derived from Leishmania Major Surface Protease:221-320/602

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 : The major surface metalloproteinase Gp63 plays an important role in the initial stages of Leishmania/macrophage interactions and the intracellular survival of the parasite. Leishmania is a protozoan of the genus of trypanosome, and the parasite responsible for the disease leishmaniasis.

Subcellular Location:

Cell Membrane

Post-translational modifications:

The phosphatidylinositol moiety of the GPI-anchor contains a fully saturated, unbranched 1-O-alkyl chain (mainly C24:0) and a mixture of fully saturated unbranched 2-O-acyl chains

Similarity:

Belongs to the peptidase M8 family.

Gene ID:

5653263



Important Note:

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