

## S6 Goat Anti-Mouse IgM/HRP antibody 使用说明书

产品名称	单位	货号
S6 Goat Anti-Mouse IgM/HRP antibody	100ul	S6337-01

保存条件 Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

英文名称 Goat Anti-Mouse IgM / HRP

中文名称 辣根过氧化物酶标记的羊抗小鼠 IgM

别名 Goat Anti-Mouse IgM (HRP); Immunoglobulin M;

抗体来源 Goat

克隆类型 Polyclonal

交叉反应 Mouse,

产品应用 WB=1:1000-10000 ELISA=1:1000-10000 IHC-P=1:100-1000 IHC-F=1:100-1000  
not yet tested in other applications.  
optimal dilutions/concentrations should be determined by the end user.

性状 Liquid

浓度 2.0 mg/ml

免疫原 Native Mouse IgM

亚型 IgG

纯化方法 affinity purified by Protein G

缓冲液 10 mM TBS (pH=7.4) with 1% BSA, 0.03% Proclin300 and 50% glycerol.

产品介绍 Immunoglobulin M (IgM) normally constitutes about 10% of serum immunoglobulins. IgM antibody is prominent in early immune responses to most antigens and is largely confined to plasma due to its large size. Monomeric IgM is expressed as a membrane bound antibody on the surface of B cells and as a pentamer when secreted by plasma cells. Due to its high valency IgM is more efficient than other isotypes is binding antigens with repeating epitopes (virus particles and red blood cells) and is more efficient than IgG in activating the complement pathway. The gene for the mu constant region contains four domains separated by short intervening sequences.

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

### 【备注】

本产品仅供科研使用。在确认产品质量出现问题时，本公司承诺为客户免费更换等量的质量合格产品。