

## M5 Mouse Anti-Goat IgG Antibody (HRP)使用说明书

产品名称	单位	货号
M5 Mouse Anti-Goat IgG Antibody (HRP)	100 $\mu$ l	MF222-01

### 【储存条件】

Shipped at 4°C, Store at -20°C (Avoid repeated freeze/thaw cycles).

### 【产品浓度】

2mg/ml Buffer = 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

### 【产品简介】

Immunoglobulin G (IgG), is one of the most abundant proteins in serum with normal levels between 8-17 mg/mL in adult blood. IgG is important for our defence against microorganisms and the molecules are produced by B lymphocytes as a part of our adaptive immune response. The IgG molecule has two separate functions; to bind to the pathogen that elicited the response and to recruit other cells and molecules to destroy the antigen. The variability of the IgG pool is generated by somatic recombination and the number of specificities in an individual at a given time point is estimated to be 1011 variants.

### 【产品特性】

- Mouse Polyclonal IgG, affinity purified by Protein A.
- Reacts with: goat.
- Immunogen: Full length plasma protein.
- Predicted Molecular Weight: 150kDa.

### 【使用方法】

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 working dilutions must be determined by the end user.

### 【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。