

DATASHEET

Rabbit Anti-Goat IgM / HRP **辣根过氧化物酶标记的兔抗羊IgM**

Catalog Number: bs-0370R-HRP

Host: Rabbit

Target Protein: Rabbit Anti-Goat IgM / HRP

Concentration: 2.0 mg/ml

Cross Reactive Goat (predicted: Goat)

Species:

Clonality: Polyclonal

Isotype: IgG

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

Background: 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 in 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.

VALIDATION IMAGES

PRODUCT SPECIFIC PUBLICATIONS

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