

RBITC 标记山羊抗小鼠 IgM

中文名称: RBITC 标记山羊抗小鼠 IgM

英文名称: RBITC-conjugated Goat anti-mouse IgM

相关类别: 荧光标记二抗

储 存: 冷冻(-20℃)

标记物: RBITC

技术规格

Background	IgM normally constitutes about 10% of serum immunoglobulins. IgM antibody is prominent in early immune responses to most antigens a nd is largely confined to plasma due to its large size. Monomeric Ig M 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 h igh 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 activiating the complement pathway. The gene for the mu constant region contains four domains separat ed by short intervening sequences.
Applications	1/500-1000 for ELISA 1/20-200 for Immunohistochemistry/Immunocyt ocehmistry