

FITC 标记兔抗人 IgM

中文名称: FITC 标记兔抗人 IgM

英文名称: FITC-conjugated Rabbit anti-human IgM

相关类别: 荧光标记二抗

储 存: 冷冻 (-20℃)

标 记 物: FITC

技术规格

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.
Applications	1/200-1000 for ELISA 1/20-200 for Immunohistochemistry/cytochemistry 1/20-200 for Immunofluorescence