

兔抗小鼠 IgM (亲和纯化)

中文名称: 兔抗小鼠 IgM (亲和纯化)

英文名称: Rabbit anti-mouse IgM (AffiniPure)

相关类别: 其他二抗

储 存: 冷冻(-20℃)

技术规格

Background	IgM normally constitutes about 10% of serum immunoglobulins. IgM antibody is prominent in early immune responses to most a ntigens 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 activiating the complement pathway. The gene for the mu constant region contains four domains separated by short intervening sequences.
Applications	1/200-1000 for ELISA 1/200-1000 for Western blotting 1/20-200 for Immunohistochemistry/cytochemistry