

小鼠抗人 IgM

中文名称: 小鼠抗人 IgM

英文名称: Mouse Anti-Human IgM

相关类别: 其他二抗

存: 冷冻(-20℃)

标记物: Unconjugate

技术规格

Background:	IgM normally constitutes about 10% of serum immunoglobulin s. IgM antibody is prominent in early immune responses to m ost antigens and is largely confined to plasma due to it's large size. Monomeric IgM is expressed as a membrane bound antib ody on the surface of B cells and as a pentamer when secrete d by plasma cells. Due to it's high valency IgM is more efficie nt than other isotypes is binding antigens with repeating epito pes (virus particles and red blood cells) and is more efficient t han IgG in activiating the complement pathway. The gene for the mu constant region contains four domains separated by sh ort intervening sequences.
Applications:	1/2000-10000 for ELISA 1/1000-5000 for Western blotting 1/20 0-1000 for Immunohistochemistry/cytochemistry