



SUNLONG

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## Mouse Anti-Human IgM ascites antibody

SL0345Ms

<b>Product Name</b>	Mouse Anti-Human IgM ascites
<b>Chinese Name</b>	小鼠抗人 IgM 腹水
<b>Alias</b>	human Immunoglobulin M. 小鼠抗人-IgM;
<b>Immunogen Species</b>	Mouse
<b>Clonality</b>	Polyclonal
<b>React Species</b>	Human,
<b>Applications</b>	WB=1:10000-50000 ELISA=1:10000-100000 IHC-P=1:10000-50000 IHC-F=1:10000-50000 not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
<b>Form</b>	Lyophilized powder
<b>immunogen</b>	Native Human IgM
<b>Lsotype</b>	IgG
<b>Purification</b>	Unpurified
<b>Storage</b>	Store at -20°C stable for 2 years (lyophilized powder). Avoid repeated freeze/thaw cycles.
<b>Attention</b>	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications. 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.
<b>Product Detail</b>	