



Catalog Number:	MO15016	Host:	Mouse
Product Type:	anti-IgM Purified mouse IgM	Clone:	105
Immunogen Sequence:	embryonic chicken retinal cells	Species Reactivity:	Rat, Mouse, Chicken, Human
Applications:	Immunocytochemistry: 5-10 µg/mL	Format:	Liquid 1mg/ml 0.2 µm filtered solution in phosphate-buffered saline with 5% trehalose.
Storage:	Antibody can also be aliquotted and stored frozen at -20° C to -70° C in a manual defrost freezer for six months without detectable loss of activity. The antibody can be stored at 2° - 8° C for 1 month without detectable loss of activity. <i>Avoid repeated freeze-thaw cycles.</i>		

Application Notes

Immunohistochemistry: This antibody can be used with the appropriate secondary reagents at a concentration of 5 - 10 µg/mL in fixed cells. Cells were fixed with 4% paraformaldehyde in PBS at room temperature for 20 minutes, and subsequently blocked with PBS containing 10% normal donkey serum and 1% BSA at room temperature for 45 minutes. After blocking, cells were incubated with diluted primary antibody overnight at 4° C followed by Rhodamine Red coupled anti-mouse IgM at room temperature in the dark for one hour. Between each step, cells were washed with PBS containing 0.1% BSA.

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