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Product Datasheet

Human IgM Immunoglobulin(ICO-30), 1mg/mL, Clone: [ICO-30], Mouse, Monoclonal BOT-BNUM0364-50

Article Name	Human IgM Immunoglobulin(ICO-30), 1mg/mL, Clone: [ICO-30], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM0364-50
Supplier Catalog Number	BNUM0364-50
Alternative Catalog Number	BOT-BNUM0364-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Heavy chain of human IgM
Product Description	Recognizes a protein of 75 kDa, identified as mu heavy chain of human immunoglobulins. It does not cross-react with alpha (IgA), gamma (IgG), epsilon (IgE), or delta (IgD), heavy chains, T-cells, monocytes, granulocytes, or erythrocytes. Monomeric Ig...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[ICO-30]
Molecular Weight	50-75 kDa

UniProt	P01871
Buffer	PBS, no BSA, no azide
Source	Animal
Application Notes	Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 0.5-1 ug/mL Immunohistology formalin-fixed 0.5-1 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user