

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

**Human IgM (Immunoglobulin Mu Heavy Chain) (B-Cell Marker)  
(IGHM/2559R), CF740 conjugate, 0.1mg/mL, Clone: [IGHM/2559R], CF 740,  
Rabbit, Monoclonal  
BOT-BNC742559-100**

Article Name	Human IgM (Immunoglobulin Mu Heavy Chain) (B-Cell Marker) (IGHM/2559R), CF740 conjugate, 0.1mg/mL, Clone: [IGHM/2559R], CF 740, Rabbit, Monoclonal
Biozol Catalog Number	BOT-BNC742559-100
Supplier Catalog Number	BNC742559-100
Alternative Catalog Number	BOT-BNC742559-100-100UL
Manufacturer	Biotium
Host	Rabbit
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Heavy chain of human IgM
Conjugation	CF 740
Product Description	This antibody 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...
Clonality	Monoclonal
Concentration	0.1 mg/mL

Clone Designation	[IGHM/2559R]
Molecular Weight	50-75 kDa
UniProt	<a href="#">P01871</a>
Buffer	PBS, 0.1% rBSA, 0.05% azide
Source	Animal
Application Notes	Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Flow cytometry: 0.5-1 ug/million cells Immunofluorescence: 0.5-1 ug/mL Immunohistology (formalin): 0.5-1 ug/mL for 30 minutes at RT Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 minutes followed by cooling at RT for 20 minutes Optimal dilution for a specific application should be determined by user