

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

## Product Datasheet

### CD68(CD68/G2), 1mg/mL, Clone: [CD68/G2], Mouse, Monoclonal BOT-BNUM0919-50

Article Name	CD68(CD68/G2), 1mg/mL, Clone: [CD68/G2], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM0919-50
Supplier Catalog Number	BNUM0919-50
Alternative Catalog Number	BOT-BNUM0919-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant human CD68 protein
Product Description	This antibody recognizes a glycoprotein of 110 kDa, which is identified as CD68. It is important for identifying macrophages in tissue sections. It stains macrophages in a wide variety of human tissues, including Kupffer cells and macrophages in the ...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[CD68/G2]
Molecular Weight	~110 kDa
UniProt	<a href="#">P34810</a>

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 is enhanced by 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