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## Product Datasheet

### CD68(LAMP4/824), 0.2mg/mL, Clone: [LAMP4/824], Mouse, Monoclonal BOT-BNUB0824-500

Article Name	CD68(LAMP4/824), 0.2mg/mL, Clone: [LAMP4/824], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUB0824-500
Supplier Catalog Number	BNUB0824-500
Alternative Catalog Number	BOT-BNUB0824-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, IHC, WB
Species Reactivity	Human
Immunogen	Recombinant human LAMP4 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	0.2 mg/mL
Clone Designation	[LAMP4/824]
Molecular Weight	~110 kDa
UniProt	<a href="#">P34810</a>

Buffer	PBS, 0.05% BSA, 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 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