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Product Datasheet

CD63(MX-49.129.5), 1mg/mL, Clone: [MX-49.129.5], Mouse, Monoclonal BOT-BNUM0525-50

Article Name	CD63(MX-49.129.5), 1mg/mL, Clone: [MX-49.129.5], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM0525-50
Supplier Catalog Number	BNUM0525-50
Alternative Catalog Number	BOT-BNUM0525-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	Exosome Staining, FC, IF, IHC, IP, WB
Species Reactivity	Human, Mouse
Immunogen	Full length CD63 of human origin
Product Description	This MAb recognizes protein of 26 kDa-60 kDa, which is identified as CD63. Its epitope is different from that of MAb LAMP3/529. The tetraspanins are integral membrane proteins expressed on cell surface and granular membranes of hematopoietic cells an...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[MX-49.129.5]
Molecular Weight	26 kDa (core protein), 30-60 kDa (glycosylated)
UniProt	P08962

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 Western blotting 0.5-1 ug/mL Optimal dilution for a specific application should be determined by user