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## Product Datasheet

### **Major Vault Protein (MVP)(1032), Biotin conjugate, 0.1mg/mL, Clone: [1032], Mouse, Monoclonal BOT-BNCB0225-100**

Article Name	Major Vault Protein (MVP)(1032), Biotin conjugate, 0.1mg/mL, Clone: [1032], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNCB0225-100
Supplier Catalog Number	BNCB0225-100
Alternative Catalog Number	BOT-BNCB0225-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Proteins precipitated from human breast cancer MCF-7 cells
Conjugation	Biotin
Product Description	Recognizes a protein of 104 kDa-110 kDa, characterized as major vault protein (MVP). Vaults are large ribonucleoprotein particles (RNPs) present in all eukaryotic cells. They have a complex morphology, including several small molecules of RNA, but a ...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[1032]

Molecular Weight	104-110 kDa
UniProt	<a href="#">Q14764</a>
Buffer	PBS, 0.1% 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 requires boiling tissue sections in 10 mM Tris with 1 mM EDTA, pH 9.0, 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