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## Product Datasheet

### **TAG-72 / CA72.4(CA72/145), Biotin conjugate, 0.1mg/mL, Clone: [CA72/145], Mouse, Monoclonal BOT-BNCB0145-500**

Article Name	TAG-72 / CA72.4(CA72/145), Biotin conjugate, 0.1mg/mL, Clone: [CA72/145], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNCB0145-500
Supplier Catalog Number	BNCB0145-500
Alternative Catalog Number	BOT-BNCB0145-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Species Reactivity	Human
Immunogen	Human CA72.4 protein
Conjugation	Biotin
Product Description	Recognizes an oncofetal antigen of 220 kDa, identified as a tumor-associated glycoprotein (TAG-72) with properties of a mucin. The majority of human adenocarcinomas including colorectal, pancreatic, gastric, ovarian, endometrial, mammary, and non-sma...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[CA72/145]
Molecular Weight	220 kDa

UniProt	Not Known
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	For coating for ELISA, order Ab without BSA Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Optimal dilution and staining procedure for a specific application should be determined by user Recommended starting concentrations for titration are 1-2 ug/mL for most applications, or 1 ug/million cells/100 uL for flow cytometry