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## Product Datasheet

### **TAG-72 / CA72.4(CC49), 1mg/mL, Clone: [CC49], Mouse, Monoclonal BOT-BNUM0732-50**

Article Name	TAG-72 / CA72.4(CC49), 1mg/mL, Clone: [CC49], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM0732-50
Supplier Catalog Number	BNUM0732-50
Alternative Catalog Number	BOT-BNUM0732-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Bovine, Canine, Human, Rat
Immunogen	Purified TAG-72 protein
Product Description	Recognizes an oncofetal antigen of 220 kDa, identified as a tumor-associated glycoprotein (TAG-72) with properties of a mucin. This MAb defines the mucin-carried sialylated-Tn epitope. TAG-72 is usually expressed by adenocarcinomas, but is negative i...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[CC49]
Molecular Weight	220 kDa
UniProt	Not Known

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: 1-2 ug/mL Flow Cytometry 0.5-1 ug/million cells/0.1 mL