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## Product Datasheet

### **Lewis A(7LE), 1mg/mL, Clone: [7LE], Mouse, Monoclonal BOT-BNUM0311-50**

Article Name	Lewis A(7LE), 1mg/mL, Clone: [7LE], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM0311-50
Supplier Catalog Number	BNUM0311-50
Alternative Catalog Number	BOT-BNUM0311-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	ELISA, FC, IHC
Species Reactivity	Human, Mouse
Immunogen	Mucins isolated from ovarian cyst fluid
Product Description	Recognizes a carbohydrate determinant of Gal 1-3(Fuc 1-4) GlcNAc which is blood group antigen Lewis A. It is present primarily on epithelial cells such as colon and kidneys. In the tumors and dedifferentiated tissues, decrease of Lewis A antigen was ...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[7LE]
Molecular Weight	Multiple
UniProt	Not Applicable

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) Staining of formalin-fixed tissues requires 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