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## Product Datasheet

### **Lewis A(7LE), CF405S conjugate, 0.1mg/mL, Clone: [7LE], Mouse, Monoclonal BOT-BNC040311-500**

Article Name	Lewis A(7LE), CF405S conjugate, 0.1mg/mL, Clone: [7LE], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC040311-500
Supplier Catalog Number	BNC040311-500
Alternative Catalog Number	BOT-BNC040311-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	ELISA, FC, IHC
Species Reactivity	Human, Mouse
Immunogen	Mucins isolated from ovarian cyst fluid
Conjugation	CF405S
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	0.1 mg/mL
Clone Designation	[7LE]

Molecular Weight	Multiple
UniProt	Not Applicable
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) 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