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## Product Datasheet

### **Albumin (Transport Protein) (ALB/2144), CF405S conjugate, 0.1mg/mL, Clone: [ALB/2144], Mouse, Monoclonal BOT-BNC042144-500**

Article Name	Albumin (Transport Protein) (ALB/2144), CF405S conjugate, 0.1mg/mL, Clone: [ALB/2144], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC042144-500
Supplier Catalog Number	BNC042144-500
Alternative Catalog Number	BOT-BNC042144-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant full-length human ALB protein
Conjugation	CF405S
Product Description	This MAb is Monospecific to albumin and shows no significant cross-reaction with other human proteins. Albumin is a soluble, monomeric protein, which comprises about one half of the blood serum protein. Albumin functions primarily as a carrier protei...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[ALB/2144]

Molecular Weight	66 kDa
UniProt	<a href="#">P02768</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 Immunohistology (formalin): 1-2 ug/mL for 30 minutes at RT Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 minutes followed by cooling at RT for 20 minutes ELISA For coating, order Ab without BSA Optimal dilution for a specific application should be determined by user