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## Product Datasheet

### **SOX10(SOX10/1074), CF405S conjugate, 0.1mg/mL, Clone: [SOX10/1074], Mouse, Monoclonal BOT-BNC041017-500**

Article Name	SOX10(SOX10/1074), CF405S conjugate, 0.1mg/mL, Clone: [SOX10/1074], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC041017-500
Supplier Catalog Number	BNC041017-500
Alternative Catalog Number	BOT-BNC041017-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Species Reactivity	Human
Immunogen	Recombinant fragment (aa 115-269) of human SOX10 protein with hexa-histidine tag
Conjugation	CF405S
Product Description	Recognizes a protein of ~55 kDa, identified as SOX10. This MAb is highly specific and does not cross-react with other members of the SOX-family. SOX genes comprise a family of genes that are related to the mammalian sex-determining gene SRY. These ge...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[SOX10/1074]
Molecular Weight	49-58 kDa

UniProt	<a href="#">P56693</a>
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