

Bitte beachten Sie: Dieses Dokument wurde automatisch erstellt und ist kein Ersatz für das Originaldokument des Herstellers.

## Product Datasheet

### **SOX10(SOX10/991), CF647 conjugate, 0.1mg/mL, Clone: [SOX10/991], Mouse, Monoclonal BOT-BNC470991-500**

Artikelname	SOX10(SOX10/991), CF647 conjugate, 0.1mg/mL, Clone: [SOX10/991], Mouse, Monoclonal
Artikelnummer	BOT-BNC470991-500
Hersteller Artikelnummer	BNC470991-500
Alternativnummer	BOT-BNC470991-500-500UL
Hersteller	Biotium
Wirt	Mouse
Kategorie	Antikörper
Applikation	IHC, WB
Spezies Reaktivität	Human
Immunogen	Recombinant fragment (aa 115-269) of human SOX10 protein with hexa-histidine tag
Konjugation	CF647
Produktbeschreibung	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...
Klonalität	Monoclonal
Konzentration	0.1 mg/mL

Klon-Bezeichnung	[SOX10/991]
Molekulargewicht	49-58 kDa
UniProt	<a href="#">P56693</a>
Puffer	PBS, 0.1% BSA, 0.05% azide
Quelle	Animal
Anwendungsbeschreibung	<p>Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 1-2 ug/mL Immunohistology formalin-fixed 0.5-1 ug/mL 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 Western blotting 0.5-1.0 ug/mL Optimal dilution for a specific application should be determined by user</p>