

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **SOX2 (Embryonic Stem Cell Marker)(rSOX2/1791), Biotin conjugate, 0.1mg/mL, Clone: [rSOX2/1791], Mouse, Monoclonal BOT-BNCB3648-500**

Article Name	SOX2 (Embryonic Stem Cell Marker)(rSOX2/1791), Biotin conjugate, 0.1mg/mL, Clone: [rSOX2/1791], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNCB3648-500
Supplier Catalog Number	BNCB3648-500
Alternative Catalog Number	BOT-BNCB3648-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human, Mouse
Immunogen	Recombinant fragment (within aa176-305) of human SOX2 protein (exact sequence is proprietary)
Conjugation	Biotin
Product Description	SOX2 is required for stem cell maintenance in the central nervous system, and it also regulates gene expression in the stomach. SOX2 is necessary for regulating multiple transcription factors that affect Oct 3/4 expression. An essential function of S...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[rSOX2/1791]

Molecular Weight	34 kDa
UniProt	<a href="#">P48431</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal