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## Product Datasheet

### **TCF4 (Transcription Factor 4) (TCF4/1705), Biotin conjugate, 0.1mg/mL, Clone: [TCF4/1705], Mouse, Monoclonal BOT-BNCB1705-500**

Article Name	TCF4 (Transcription Factor 4) (TCF4/1705), Biotin conjugate, 0.1mg/mL, Clone: [TCF4/1705], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNCB1705-500
Supplier Catalog Number	BNCB1705-500
Alternative Catalog Number	BOT-BNCB1705-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	WB
Species Reactivity	Human
Immunogen	Recombinant human TCF4 protein fragment (around aa 365-671) (exact sequence is proprietary)
Conjugation	Biotin
Product Description	This antibody recognizes a protein of 71 kDa, identified as Transcription Factor 4 (TCF4). It is a basic helix-loop-helix transcription factor. The protein recognizes an Ephrussi-box (E-box) binding site (CANNTG) - a motif first identified in immunog...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[TCF4/1705]

Molecular Weight	71 kDa
UniProt	<a href="#">P15884</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	ELISA: Use Ab at 2-4 ug/mL for coating, Order Ab without BSA, Western blot 1-2 ug/mL, Optimal dilution for a specific application should be determined. Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody