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## Product Datasheet

### **IGF-1(IGF1/1020), Biotin conjugate, 0.1mg/mL, Clone: [IGF1/1020], Mouse, Monoclonal BOT-BNCB1020-100**

Article Name	IGF-1(IGF1/1020), Biotin conjugate, 0.1mg/mL, Clone: [IGF1/1020], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNCB1020-100
Supplier Catalog Number	BNCB1020-100
Alternative Catalog Number	BOT-BNCB1020-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IF
Species Reactivity	Human, Mouse, Rabbit, Rat
Immunogen	Full-length recombinant human IGF-1 protein
Conjugation	Biotin
Product Description	This antibody is specific to Insulin-like Growth Factor (IGF-1) and shows minimal cross-reaction with IGF-11, Proinsulin, MSF, and Insulin. IGF-1 is a polypeptide growth factor with two isoforms that are produced by alternative splicing. Isoform 1 is...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[IGF1/1020]

Molecular Weight	~7.6 kDa
UniProt	<a href="#">P05019</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 Immunofluorescence: 1-2 ug/mL Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user