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## Product Datasheet

### **HIF1alpha(HIF1A-84), 0.2mg/mL, Clone: [HIF1A-84], Mouse, Monoclonal BOT-BNUB0084-100**

Article Name	HIF1alpha(HIF1A-84), 0.2mg/mL, Clone: [HIF1A-84], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUB0084-100
Supplier Catalog Number	BNUB0084-100
Alternative Catalog Number	BOT-BNUB0084-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IF
Species Reactivity	Human
Immunogen	Recombinant human HIF1 alpha protein
Product Description	HIF1 (hypoxia-inducible factor 1), a heterodimeric transcription factor complex central to cellular response to hypoxia, consists of two subunits (HIF-1 alpha and HIF-1 beta) which are basic helix-loop-helix proteins of the PAS (Per, ARNT, Sim) famil...
Clonality	Monoclonal
Concentration	0.2 mg/mL
Clone Designation	[HIF1A-84]
Molecular Weight	92-110 kDa
UniProt	<a href="#">Q16665</a>

Buffer	PBS, 0.05% 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: 0.5-1 ug/mL Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user