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## Product Datasheet

### **HIF1 alpha (Hypoxia-Inducible Factor 1-alpha)(ESEE122), Biotin conjugate, 0.1mg/mL, Clone: [ESEE122], Mouse, Monoclonal BOT-BNCB1574-100**

Article Name	HIF1 alpha (Hypoxia-Inducible Factor 1-alpha)(ESEE122), Biotin conjugate, 0.1mg/mL, Clone: [ESEE122], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNCB1574-100
Supplier Catalog Number	BNCB1574-100
Alternative Catalog Number	BOT-BNCB1574-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Bovine, Canine, Human, Mouse, Rat
Immunogen	GST-human HIF-1A amino acids 329-530 fusion protein
Conjugation	Biotin
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	0.1 mg/mL
Clone Designation	[ESEE122]

Molecular Weight	92-110 kDa
UniProt	<a href="#">Q16665</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	ELISA: For coating, purchase antibody without BSA, Flow cytometry: 0.5-1 ug/million cells, Immunofluorescence: 0.5-1 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