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## Product Datasheet

### **HIF1 alpha (Hypoxia-Inducible Factor 1-alpha) Antibody, IgG2b, Clone: [HIF1A/84], Mouse, Monoclonal NBT-3091-MSM1-P1ABX**

Article Name	HIF1 alpha (Hypoxia-Inducible Factor 1-alpha) Antibody, IgG2b, Clone: [HIF1A/84], Mouse, Monoclonal
Biozol Catalog Number	NBT-3091-MSM1-P1ABX
Supplier Catalog Number	3091-MSM1-P1ABX
Alternative Catalog Number	NBT-3091-MSM1-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, 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) family.
Clonality	Monoclonal
Clone Designation	[HIF1A/84]
Molecular Weight	92-110kDa
Isotype	IgG2b

NCBI	<a href="#">3091</a>
UniProt	<a href="#">Q16665</a>
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Optimal dilution for a specific application should be determined.