

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **HIF1 alpha (Hypoxia-Inducible Factor 1-alpha) Antibody, IgG1, Clone: [ESEE122], Mouse, Monoclonal NBT-3091-MSM2-P0**

Article Name	HIF1 alpha (Hypoxia-Inducible Factor 1-alpha) Antibody, IgG1, Clone: [ESEE122], Mouse, Monoclonal
Biozol Catalog Number	NBT-3091-MSM2-P0
Supplier Catalog Number	3091-MSM2-P0
Alternative Catalog Number	NBT-3091-MSM2-P0-20,NBT-3091-MSM2-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	ELISA, FC, IF
Species Reactivity	Bovine, Canine, Human, Mouse, Rat
Immunogen	GST-human HIF-1A amino acids 329-530 fusion 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
Clone Designation	[ESEE122]
Molecular Weight	92-110kDa
Isotype	IgG1

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	ELISA (For coating, purchase antibody without BSA), Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Optimal dilution for a specific application should be determined.