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Product Datasheet

HIF1 alpha (Hypoxia-Inducible Factor 1-alpha) Antibody, IgG2a, Clone: [Ha111a], Mouse, Monoclonal NBT-3091-MSM4-P1ABX

Article Name	HIF1 alpha (Hypoxia-Inducible Factor 1-alpha) Antibody, IgG2a, Clone: [Ha111a], Mouse, Monoclonal
Biozol Catalog Number	NBT-3091-MSM4-P1ABX
Supplier Catalog Number	3091-MSM4-P1ABX
Alternative Catalog Number	NBT-3091-MSM4-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	ELISA, IHC, WB
Species Reactivity	Gallus, Human, Mouse
Immunogen	Synthetic peptide corresponding to human HIF-1 alpha aa 239-530.
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	[Ha111a]
Molecular Weight	92-110kDa
Isotype	IgG2a

NCBI	3091
UniProt	Q16665
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, order antibody without BSA), Western Blot (1-2ug/ml), ,Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for