

# Product Datasheet

## HIF-1 alpha Antibody (HA111) [Alexa Fluor® 647] NB100-296AF647

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/23/2024 v.20.1

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**NB100-296AF647**

HIF-1 alpha Antibody (HA111) [Alexa Fluor® 647]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	HA111
Preservative	0.05% Sodium Azide
Isotype	IgG2 Alpha
Conjugate	Alexa Fluor 647
Purity	Protein G purified
Buffer	50mM Sodium Borate
Target Molecular Weight	93 kDa

Product Description	
Host	Mouse
Gene ID	3091
Gene Symbol	HIF1A
Species	Human, Mouse, Rabbit
Reactivity Notes	Mouse reactivity reported in literature (PMID: 16738327). Rabbit reactivity reported in scientific literature (PMID: 16738327).
Immunogen	This HIF-1 alpha Antibody (HA111) was developed against Human HIF-1 alpha, corresponding to amino acids 329 - 530 [Uniprot# Q16665].
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Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### Products Related to NB100-296AF647

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NB100-296AF700	HIF-1 alpha Antibody (HA111) [Alexa Fluor® 700]
H00003091-P01-10ug	Recombinant Human HIF-1 alpha GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NB100-900WB	HIF-1 alpha Antibody Pack

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### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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