## **Product Datasheet**

### HIF-1 alpha Antibody [mFluor Violet 450 SE] NB100-654MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NB100-654MFV450

HIF-1 alpha Antibody [mFluor Violet 450 SE]

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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	mFluor Violet 450 SE
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	3091
Gene Symbol	HIF1A
Species	Human, Mouse, Rat, Porcine, Bovine
Reactivity Notes	Mouse reactivity was reported in scientific literature (PMID: 23959856). Rat reactivity was reported in scientific literature (PMID: 24122166). Use in Bovine reported in scientific literature (PMID:32054096).
Immunogen	This HIF-1 alpha Antibody was developed against a fusion protein containing amino acids 432 - 528 of human HIF-1 alpha [Uniprot# Q16665].
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Product Application Details	
Applications	Western Blot, Simple Western, Gel Super Shift Assays, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Knockdown Validated
Recommended Dilutions	Western Blot, Simple Western, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Gel Super Shift Assays, Knockdown Validated
Application Notes	Optimal dilution of this antibody should be experimentally determined.

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#### Products Related to NB100-654MFV450

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
NB100-105	HIF-1 alpha Antibody (H1alpha67)

#### 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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