Product Datasheet

HIF-1 alpha Antibody (H1alpha67) [DyLight 488] NB100-123G

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-123G

HIF-1 alpha Antibody (H1alpha67) [DyLight 488]

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	H1alpha67
Preservative	0.05% Sodium Azide
Isotype	lgG2b
Conjugate	DyLight 488
Purity	Protein A purified
Buffer	50mM Sodium Borate
Target Molecular Weight	93 kDa
Product Description	
Host	Mouse
Gene ID	3091
Gene Symbol	HIF1A
Species	Human, Mouse, Rat, Porcine, Avian, Bovine, Canine, Ferret, Primate, Rabbit, Sheep
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information. Rabbit reactivity reported in scientific literature (PMID: 16738327, 26339038).
Immunogen	This HIF-1 alpha Antibody (H1alpha67) was developed against a fusion protein containing amino acids 432 - 528 of human HIF-1 alpha [Uniprot# Q16665].
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Chromatin Immunoprecipitation, ELISA, Flow Cytometry, Gel Super Shift Assays, Immunoblotting, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP), Knockdown Validated, Knockout Validated
Recommended Dilutions	Western Blot, Chromatin Immunoprecipitation, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunoblotting, Gel Super Shift Assays, Chromatin Immunoprecipitation (ChIP), Knockout Validated, Knockdown Validated
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NB100-123G

NB100-123B H00003091-P01-10ug	HIF-1 alpha Antibody (H1alpha67) [Biotin] Recombinant Human HIF-1 alpha GST (N-Term) Protein
NBP2-27231G	Mouse IgG2b Isotype Control (MPC-11) [DyLight 488]
NB800-PC26	COS-7 Nuclear Hypoxic Induced Cell Lysate

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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