Product Datasheet

HIF-1 alpha Antibody [Janelia Fluor® 549] NB100-134JF549

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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NB100-134JF549

| HIF-1 alpha Antibody [Janelia Fluor® 549] | |
|---|--|
| 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 | Janelia Fluor 549 |
| Purity | Immunogen affinity purified |
| Buffer | 50mM Sodium Borate |
| Target Molecular Weight | 93 kDa |
| Product Description | |
| Host | Rabbit |
| Gene ID | 3091 |
| Gene Symbol | HIF1A |
| Species | Human, Mouse, Rat, Bovine, Canine, Guinea Pig, Primate, Xenopus, Zebrafish |
| Reactivity Notes | Use in Human reported in scientific literature (PMID:33654095). |
| Immunogen | This HIF-1 alpha Antibody was developed against a fusion protein made to an internal sequence of human HIF-1 alpha (containing amino acids 432 - 528) [Uniprot# Q16665]. |
| Notes | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |
| Product Application Details | |
| Applications | Western Blot, Simple Western, ELISA, Gel Super Shift Assays, Immunoblotting, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP), Chromatin Immunoprecipitation Sequencing, Dual RNAscope ISH-IHC, Knockout Validated |
| Recommended Dilutions | Western Blot, Simple Western, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Immunoblotting, Gel Super Shift Assays, Chromatin Immunoprecipitation (ChIP), Knockout Validated, Chromatin Immunoprecipitation Sequencing, Dual RNAscope ISH-IHC |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |
| | |





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Products Related to NB100-134JF549

NBP2-24891JF549 Rabbit IgG Isotype Control [Janelia Fluor 549]

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

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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