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Product Datasheet

HIF1A Antibody / HIF-1 alpha, Clone: [HIF1A/3248], Mouse, Monoclonal NSJ-V4352-100UG

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|----------------------------|---|
| Article Name | HIF1A Antibody / HIF-1 alpha, Clone: [HIF1A/3248], Mouse, Monoclonal |
| Biozol Catalog Number | NSJ-V4352-100UG |
| Supplier Catalog Number | V4352-100UG |
| Alternative Catalog Number | NSJ-V4352-100UG |
| Manufacturer | NSJ Bioreagents |
| Host | Mouse |
| Category | Antikörper |
| Application | IHC-P |
| Species Reactivity | Human |
| Immunogen | A recombinant partial protein sequence (within amino acids 239-530) from the human protein was used as the immunogen for the HIF1A antibody. |
| 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 | [HIF1A/3248] |
| UniProt | Q16665 |
| Purity | Protein A/G affinity |

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|--------------------|--|
| Form | 0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide |
| Antibody Type | Primary Antibody |
| Application Dilute | Immunohistochemistry (FFPE): 1-2ug/ml for 30 minutes at RT |
| Application Notes | Optimal dilution of the HIF1A antibody should be determined by the researcher. |