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Product Datasheet

HIF1 alpha Antibody, Clone: [Ha111a], Mouse, Monoclonal NSJ-V8220-100UG

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| Article Name | HIF1 alpha Antibody, Clone: [Ha111a], Mouse, Monoclonal |
| Biozol Catalog Number | NSJ-V8220-100UG |
| Supplier Catalog Number | V8220-100UG |
| Alternative Catalog Number | NSJ-V8220-100UG |
| Manufacturer | NSJ Bioreagents |
| Host | Mouse |
| Category | Antikörper |
| Application | ELISA, IHC-P, WB |
| Species Reactivity | Human |
| Immunogen | A portion of amino acids 239-530 from the human protein was used as the immunogen for the HIF1 alpha 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 | [Ha111a] |
| UniProt | Q16665 |
| Purity | Protein G affinity chromatography |

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| Form | 0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide |
| Antibody Type | Primary Antibody |
| Application Dilute | ELISA (order Ab without BSA for coating),Western blot: 1-2ug/ml,Immunohistochemistry (FFPE): 1-2ug/ml for 30 minutes at RT |
| Application Notes | Optimal dilution of the HIF1 alpha antibody should be determined by the researcher. |