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Product Datasheet

CD59 Antibody, Clone: [MACIF/1193], Mouse, Monoclonal NSJ-V3024-100UG

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| Article Name | CD59 Antibody, Clone: [MACIF/1193], Mouse, Monoclonal |
| Biozol Catalog Number | NSJ-V3024-100UG |
| Supplier Catalog Number | V3024-100UG |
| Alternative Catalog Number | NSJ-V3024-100UG |
| Manufacturer | NSJ Bioreagents |
| Host | Mouse |
| Category | Antikörper |
| Application | IHC-P |
| Species Reactivity | Human |
| Immunogen | Recombinant full-length human protein was used as the immunogen for the CD59 antibody. |
| Product Description | Reacts with human CD59, a 20kDa glycosyl phosphatidyl-inositol (GPI)-anchored cell surface protein. CD59 regulates complement-mediated cell lysis, and it is involved in lymphocyte signal transduction. This protein is a potent inhibitor of the complem... |
| Clonality | Monoclonal |
| Clone Designation | [MACIF/1193] |
| UniProt | P13987 |
| Purity | PEG precipitation |

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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 | Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT |
| Application Notes | Optimal dilution of the CD59 antibody should be determined by the researcher.1. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM Citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 min.2. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min. |