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Product Datasheet

EME1 Antibody, Clone: [MTA31 7H2/1], Mouse, Monoclonal NSJ-V8532SAF-100UG

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|----------------------------|---|
| Article Name | EME1 Antibody, Clone: [MTA31 7H2/1], Mouse, Monoclonal |
| Biozol Catalog Number | NSJ-V8532SAF-100UG |
| Supplier Catalog Number | V8532SAF-100UG |
| Alternative Catalog Number | NSJ-V8532SAF-100UG |
| Manufacturer | NSJ Bioreagents |
| Host | Mouse |
| Category | Antikörper |
| Application | IHC-P, WB |
| Species Reactivity | Human |
| Immunogen | His-tagged recombinant Eme1 of human origin was used as the immunogen for the EME1 antibody. |
| Product Description | Essential meiotic endonuclease 1 (Eme1), a member of the Eme1/Mms4 family, associates with Mus81 to constitute a heterodimeric endonuclease that has been implicated in mitotic and meiotic recombination in eukaryotes. The Mus81-Eme1 complex cleaves br... |
| Clonality | Monoclonal |
| Concentration | 1 mg/ml in 1X PBS, BSA free, sodium azide free |
| Clone Designation | [MTA31 7H2/1] |
| Isotype | Mouse IgG1, kappa |

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| UniProt | Q96AY2 |
| Buffer | 1 mg/ml in 1X PBS, BSA free, sodium azide free |
| Purity | Protein G affinity chromatography |
| Form | 1 mg/ml in 1X PBS, BSA free, sodium azide free |
| Target | EME1 |
| Antibody Type | Primary Antibody |
| Application Dilute | Western blot: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml for 30 minutes at RT |
| Application Notes | Optimal dilution of the EME1 antibody should be determined by the researcher. |