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Product Datasheet

MITF Antibody Cocktail, Clone: [D5 + MITF/915], Mouse, Monoclonal NSJ-V2715SAF-100UG

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| Article Name | MITF Antibody Cocktail, Clone: [D5 + MITF/915], Mouse, Monoclonal |
| Biozol Catalog Number | NSJ-V2715SAF-100UG |
| Supplier Catalog Number | V2715SAF-100UG |
| Alternative Catalog Number | NSJ-V2715SAF-100UG |
| Manufacturer | NSJ Bioreagents |
| Host | Mouse |
| Category | Antikörper |
| Application | IHC-P |
| Species Reactivity | Human |
| Immunogen | An N-terminus fragment (D5) and recombinant human protein (MITF/915) were used as the immunogen for the MITF antibody cocktail. |
| Product Description | MITF (microphthalmia transcription factor) is a basic helix-loop-helix-leucine-zipper (bHLH-Zip) transcription factor that regulates the development and survival of melanocytes and retinal pigment epithelium, and also is involved in transcription of ... |
| Clonality | Monoclonal |
| Clone Designation | [D5 + MITF/915] |
| UniProt | 075030 |
| Purity | Protein G affinity chromatography |

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| Form | 1 mg/ml in 1X PBS, BSA free, sodium azide free |
| Antibody Type | Primary Antibody |
| Application Dilute | Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT |
| Application Notes | Optimal dilution of the MITF antibody cocktail should be determined by the researcher.1. Staining of formalin-fixed tissues requires boiling tissue sections in pH 9 10mM Tris with 1mM EDTA for 10-20 min followed by cooling at RT for 20 minutes2. 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. |