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Product Datasheet

CD15 Antibody, Clone: [FUT4/815], Mouse, Monoclonal NSJ-V2525-20UG

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| Article Name | CD15 Antibody, Clone: [FUT4/815], Mouse, Monoclonal |
| Biozol Catalog Number | NSJ-V2525-20UG |
| Supplier Catalog Number | V2525-20UG |
| Alternative Catalog Number | NSJ-V2525-20UG |
| Manufacturer | NSJ Bioreagents |
| Host | Mouse |
| Category | Antikörper |
| Application | IHC-P |
| Species Reactivity | Human, Mouse, Rat |
| Immunogen | Purified human neutrophils were used as the immunogen for the CD15 antibody. |
| Product Description | CD15 plays a role in mediating phagocytosis, bactericidal activity, and chemotaxis. It is present on >95% of granulocytes including neutrophils and eosinophils and to a lesser degree on monocytes. In addition, CD15 is expressed in Reed-Sternberg cell... |
| Clonality | Monoclonal |
| Clone Designation | [FUT4/815] |
| UniProt | P22083 |
| 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): 0.5-1ug/ml for 30 min at RT |
| Application Notes | Optimal dilution of the CD15 antibody should be determined by the researcher.1. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, 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. |