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## Product Datasheet

### Recombinant CD38 Antibody, Clone: [CD38/4247R], Rabbit, Monoclonal NSJ-V8742-100UG

|                            |   |
|----------------------------|---|
| Article Name               | Recombinant CD38 Antibody, Clone: [CD38/4247R], Rabbit, Monoclonal  |
| Biozol Catalog Number      | NSJ-V8742-100UG   |
| Supplier Catalog Number    | V8742-100UG   |
| Alternative Catalog Number | NSJ-V8742-100UG   |
| Manufacturer               | NSJ Bioreagents   |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | IHC-P, WB   |
| Species Reactivity         | Human   |
| Immunogen                  | A portion of amino acids 200-300 from the human protein was used as the immunogen for the recombinant CD38 antibody.  |
| Product Description        | CD38 is a type II transmembrane glycoprotein that is present on early B- and T-cell lineages and activated B- and T-cells but is absent from most mature resting peripheral lymphocytes. CD38 is found on thymocytes, pre-B cells, germinal center B-cells... |
| Clonality                  | Monoclonal  |
| Clone Designation          | [CD38/4247R]  |
| UniProt                    | <a href="#">P28907</a>  |
| Purity                     | Protein A affinity chromatography   |

|                    |   |
|--------------------|---|
| 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 | Western blot: 2-4ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml for 30 minutes at RT        |
| Application Notes  | Optimal dilution of the recombinant CD38 antibody should be determined by the researcher. |