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## Product Datasheet

### Adiponectin Antibody, Clone: [ADPN/4255], Mouse, Monoclonal NSJ-V8691-20UG

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Adiponectin Antibody, Clone: [ADPN/4255], Mouse, Monoclonal                                                                                                                                                                                                   |
| Biozol Catalog Number      | NSJ-V8691-20UG                                                                                                                                                                                                                                                |
| Supplier Catalog Number    | V8691-20UG                                                                                                                                                                                                                                                    |
| Alternative Catalog Number | NSJ-V8691-20UG                                                                                                                                                                                                                                                |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                                               |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, WB                                                                                                                                                                                                                                                     |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | A synthetic peptide corresponding to the globular head region of the Adiponectin molecule was used as the immunogen for the Adiponectin antibody.                                                                                                             |
| Product Description        | This MAb reacts with adiponectin, an adipocytokine. Adipocytokines are hormones produced in adipose tissue. Adiponectin is abundantly present in plasma and has insulin like effect on glucose levels in the blood. Plasma adiponectin levels are low in i... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [ADPN/4255]                                                                                                                                                                                                                                                   |
| UniProt                    | <a href="#">Q15848</a>                                                                                                                                                                                                                                        |
| Purity                     | Protein G 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 | ELISA: order BSA-free format for coating*,Western blot: 1-2ug/ml                                                                                                                                                                                                  |
| Application Notes  | Optimal dilution of the Adiponectin antibody should be determined by the researcher.<br /><br />*The ADPN/4255 mAb can be used in a combination ELISA with clone <a href=../tds/adiponectin-antibody-adpn-4256-v8692>ADPN/4256, acting as the detection antibody. |