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## Product Datasheet

### Leptin Receptor Antibody / LEPR / Ob-R, Clone: [LEPR/4301], Mouse, Monoclonal NSJ-V9168SAF-100UG

|                            |                                                                                                                                                                                                                                           |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Leptin Receptor Antibody / LEPR / Ob-R, Clone: [LEPR/4301], Mouse, Monoclonal                                                                                                                                                             |
| Biozol Catalog Number      | NSJ-V9168SAF-100UG                                                                                                                                                                                                                        |
| Supplier Catalog Number    | V9168SAF-100UG                                                                                                                                                                                                                            |
| Alternative Catalog Number | NSJ-V9168SAF-100UG                                                                                                                                                                                                                        |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                           |
| Host                       | Mouse                                                                                                                                                                                                                                     |
| Category                   | Antikörper                                                                                                                                                                                                                                |
| Application                | IHC-P                                                                                                                                                                                                                                     |
| Species Reactivity         | Human                                                                                                                                                                                                                                     |
| Immunogen                  | A portion of amino acids 335-425 was used as the immunogen for the Leptin Receptor antibody.                                                                                                                                              |
| Product Description        | The Ob gene encodes the protein leptin. The leptin receptor, designated Ob-R, has been shown to be a single membrane-spanning receptor that most resembles the gp130 signal transducing component of the IL-6, G-CSF and LIF receptor.... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                |
| Clone Designation          | [LEPR/4301]                                                                                                                                                                                                                               |
| UniProt                    | <a href="#">P48357</a>                                                                                                                                                                                                                    |
| Purity                     | Protein A/G affinity                                                                                                                                                                                                                      |

|                    |                                                                                          |
|--------------------|------------------------------------------------------------------------------------------|
| Form               | 1 mg/ml in 1X PBS, BSA free, sodium azide free                                           |
| Antibody Type      | Primary Antibody                                                                         |
| Application Dilute | Immunohistochemistry (FFPE): 1-2ug/ml                                                    |
| Application Notes  | Optimal dilution of the Leptin Receptor antibody should be determined by the researcher. |