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## Product Datasheet

### IL-18 Antibody, Clone: [IL18/4626], Mouse, Monoclonal NSJ-V4199SAF-100UG

|                            |                                                                                                                                                                                                                                                                |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | IL-18 Antibody, Clone: [IL18/4626], Mouse, Monoclonal                                                                                                                                                                                                          |
| Biozol Catalog Number      | NSJ-V4199SAF-100UG                                                                                                                                                                                                                                             |
| Supplier Catalog Number    | V4199SAF-100UG                                                                                                                                                                                                                                                 |
| Alternative Catalog Number | NSJ-V4199SAF-100UG                                                                                                                                                                                                                                             |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                                                |
| Host                       | Mouse                                                                                                                                                                                                                                                          |
| Category                   | Antikörper                                                                                                                                                                                                                                                     |
| Application                | IHC-P, WB                                                                                                                                                                                                                                                      |
| Species Reactivity         | Human                                                                                                                                                                                                                                                          |
| Immunogen                  | A recombinant partial protein (within amino acids 1-193) from the human protein was used as the immunogen for the IL-18 antibody.                                                                                                                              |
| Product Description        | Four structurally related IL-1 receptor ligands have been described. These include three agonists designated IL-1Alpha, IL-1beta and IL-1gamma/IL-18 and a specific receptor antagonist, IL-1RAAlpha. IL-1Alpha and IL-1beta play critical roles in the reg... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                     |
| Clone Designation          | [IL18/4626]                                                                                                                                                                                                                                                    |
| UniProt                    | <a href="#">Q14116</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 for 30 minutes at RT,Western blot: 2-4ug/ml |
| Application Notes  | Optimal dilution of the IL-18 antibody should be determined by the researcher.    |