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## Product Datasheet

### **IL18R1 Antibody, IgG1, Clone: [IL18R1/7591], Mouse, Monoclonal NBT-8809-MSM1-P1ABX**

|                            |                                                                                                                                                                                                                                                                   |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | IL18R1 Antibody, IgG1, Clone: [IL18R1/7591], Mouse, Monoclonal                                                                                                                                                                                                    |
| Biozol Catalog Number      | NBT-8809-MSM1-P1ABX                                                                                                                                                                                                                                               |
| Supplier Catalog Number    | 8809-MSM1-P1ABX                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | NBT-8809-MSM1-P1ABX-100                                                                                                                                                                                                                                           |
| Manufacturer               | NeoBiotechnologies                                                                                                                                                                                                                                                |
| Host                       | Mouse                                                                                                                                                                                                                                                             |
| Category                   | Antikörper                                                                                                                                                                                                                                                        |
| Application                | IHC                                                                                                                                                                                                                                                               |
| Species Reactivity         | Human                                                                                                                                                                                                                                                             |
| Immunogen                  | Recombinant fragment (around aa1-200) of human IL18R1 protein (exact sequence is proprietary)                                                                                                                                                                     |
| Product Description        | Interleukin-18 (IL-18) has been identified as a molecule that induces IFN- $\gamma$ production and enhances NK cell cytotoxicity. IL-18 receptor (IL-18R) is a type I membrane protein present in lung, leukocytes, spleen, liver, thymus, prostate, small int... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                        |
| Clone Designation          | [IL18R1/7591]                                                                                                                                                                                                                                                     |
| Molecular Weight           | 62kDa                                                                                                                                                                                                                                                             |
| Isotype                    | IgG1                                                                                                                                                                                                                                                              |
| NCBI                       | <a href="#">8809</a>                                                                                                                                                                                                                                              |

|         |                                                                                                                                                                        |
|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UniProt | <a href="#">Q13478</a>                                                                                                                                                 |
| Form    | 200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml. |