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## Product Datasheet

### Parvalbumin / PVALB Antibody, IgG1, Clone: [PVALB/7601], Mouse, Monoclonal NBT-5816-MSM1-P1ABX

|                            |                                                                                                                                                                                                                                                                                         |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Parvalbumin / PVALB Antibody, IgG1, Clone: [PVALB/7601], Mouse, Monoclonal                                                                                                                                                                                                              |
| Biozol Catalog Number      | NBT-5816-MSM1-P1ABX                                                                                                                                                                                                                                                                     |
| Supplier Catalog Number    | 5816-MSM1-P1ABX                                                                                                                                                                                                                                                                         |
| Alternative Catalog Number | NBT-5816-MSM1-P1ABX-100                                                                                                                                                                                                                                                                 |
| Manufacturer               | NeoBiotechnologies                                                                                                                                                                                                                                                                      |
| Host                       | Mouse                                                                                                                                                                                                                                                                                   |
| Category                   | Antikörper                                                                                                                                                                                                                                                                              |
| Application                | IHC                                                                                                                                                                                                                                                                                     |
| Species Reactivity         | Human                                                                                                                                                                                                                                                                                   |
| Immunogen                  | Recombinant fragment (around aa1-110) of human PVALB protein (exact sequence is proprietary)                                                                                                                                                                                            |
| Product Description        | The family of EF-hand type Ca <sup>2+</sup> -binding proteins includes calbindin (previously designated vitamin D-dependent Ca <sup>2+</sup> -binding protein), S-100 and , calgranulins A (also designated MRP8), B (also designated MRP14) and C (S-100 like proteins) and the par... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                                              |
| Clone Designation          | [PVALB/7601]                                                                                                                                                                                                                                                                            |
| Molecular Weight           | 12kDa                                                                                                                                                                                                                                                                                   |
| Isotype                    | IgG1                                                                                                                                                                                                                                                                                    |

|         |                                                                                                                                                                        |
|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI    | <a href="#">5816</a>                                                                                                                                                   |
| UniProt | <a href="#">P20472</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. |