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## Product Datasheet

### Recombinant pS2 / pNR-2 / TFF1 (Estrogen-Regulated Protein) Antibody, IgG1, Clone: [rTFF1/1091], Mouse, Monoclonal NBT-7031-MSM5-P0

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Recombinant pS2 / pNR-2 / TFF1 (Estrogen-Regulated Protein) Antibody, IgG1, Clone: [rTFF1/1091], Mouse, Monoclonal                                                                                                                                            |
| Biozol Catalog Number      | NBT-7031-MSM5-P0                                                                                                                                                                                                                                              |
| Supplier Catalog Number    | 7031-MSM5-P0                                                                                                                                                                                                                                                  |
| Alternative Catalog Number | NBT-7031-MSM5-P0-20,NBT-7031-MSM5-P0-100                                                                                                                                                                                                                      |
| Manufacturer               | NeoBiotechnologies                                                                                                                                                                                                                                            |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC                                                                                                                                                                                                                                                           |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant full-length human TFF1 protein                                                                                                                                                                                                                    |
| Product Description        | It recognizes a polypeptide of 6.5kDa, identified as pS2 estrogen-regulated protein. Its epitope is located in the c-terminus of human pS2 protein. pS2 is a trefoil peptide. Trefoil peptides are protease resistant molecules secreted throughout the gu... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [rTFF1/1091]                                                                                                                                                                                                                                                  |
| Molecular Weight           | 6.5kDa                                                                                                                                                                                                                                                        |
| Isotype                    | IgG1                                                                                                                                                                                                                                                          |

|                   |                                                                                                                                                                                                                                                               |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI              | <a href="#">7031</a>                                                                                                                                                                                                                                          |
| UniProt           | <a href="#">P04155</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.                                                                                        |
| Antibody Type     | Recombinant Monoclonal Antibody                                                                                                                                                                                                                               |
| Application Notes | Immunohistochemistry (Formalin-fixed. Not suitable for frozen tissues.) (1-2ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT f |