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## Product Datasheet

### **Recombinant Tryptase (Mast Cell Marker) Antibody, IgG1, Clone: [rTPSAB1/1963], Mouse, Monoclonal NBT-7177-MSM6-P1**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Recombinant Tryptase (Mast Cell Marker) Antibody, IgG1, Clone: [rTPSAB1/1963], Mouse, Monoclonal                                                                                                                                                              |
| Biozol Catalog Number      | NBT-7177-MSM6-P1                                                                                                                                                                                                                                              |
| Supplier Catalog Number    | 7177-MSM6-P1                                                                                                                                                                                                                                                  |
| Alternative Catalog Number | NBT-7177-MSM6-P1-100                                                                                                                                                                                                                                          |
| Manufacturer               | NeoBiotechnologies                                                                                                                                                                                                                                            |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC                                                                                                                                                                                                                                                           |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant human Tryptase protein fragment (around aa 100-250) (exact sequence is proprietary)                                                                                                                                                               |
| Product Description        | Tryptases comprise a family of trypsin-like serine proteases (peptidase family S1). Tryptases are stored in mast cell secretory granules and basophils. Mast cells are connective tissue cells derived from blood-forming tissues that line arterial walls... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [rTPSAB1/1963]                                                                                                                                                                                                                                                |
| Molecular Weight           | 31-36kDa                                                                                                                                                                                                                                                      |
| Isotype                    | IgG1                                                                                                                                                                                                                                                          |

|         |                                                                                                                                                                        |
|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI    | <a href="#">7177</a>                                                                                                                                                   |
| UniProt | <a href="#">Q15661</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. |