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## Product Datasheet

### **STING1 / TMEM173 Antibody, IgG2c, Clone: [STING1/7441], Mouse, Monoclonal NBT-340061-MSM11-P0**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | STING1 / TMEM173 Antibody, IgG2c, Clone: [STING1/7441], Mouse, Monoclonal                                                                                                                                                                                     |
| Biozol Catalog Number      | NBT-340061-MSM11-P0                                                                                                                                                                                                                                           |
| Supplier Catalog Number    | 340061-MSM11-P0                                                                                                                                                                                                                                               |
| Alternative Catalog Number | NBT-340061-MSM11-P0-20,NBT-340061-MSM11-P0-100                                                                                                                                                                                                                |
| Manufacturer               | NeoBiotechnologies                                                                                                                                                                                                                                            |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC, WB                                                                                                                                                                                                                                                       |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant fragment (around aa190-290) of human TMEM173 protein (exact sequence is proprietary)                                                                                                                                                              |
| Product Description        | TMEM17 (transmembrane protein 173) is a 379 amino acid protein encoded by a gene mapping to human chromosome 5. With 181 million base pairs encoding around 1,000 genes, chromosome 5 is about 6% of human genomic DNA. It is associated with Cockayne syn... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [STING1/7441]                                                                                                                                                                                                                                                 |
| Molecular Weight           | 37-50kDa                                                                                                                                                                                                                                                      |

|                   |                                                                                                                                                                                                                                                                |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Isotype           | IgG2c                                                                                                                                                                                                                                                          |
| NCBI              | <a href="#">340061</a>                                                                                                                                                                                                                                         |
| UniProt           | <a href="#">Q86WV6</a>                                                                                                                                                                                                                                         |
| Form              | 200ug/ml of Ab produced in CHO cell mammalian-based expression system. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.                                                                                      |
| Antibody Type     | Monoclonal Antibody                                                                                                                                                                                                                                            |
| Application Notes | Western Blot (1-2ug/ml),,Immunohistochemistry (Formalin-fixed) (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 95&degC followed by cooling at RT for 20 |