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## **Product Datasheet**

## Helicobacter pylori (Catalase) Antibody, IgG2b, Clone: [HPYL/7226], Mouse, Monoclonal NBT-MSM16-7226-P1ABX

| Article Name               | Helicobacter pylori (Catalase) Antibody, IgG2b, Clone: [HPYL/7226],<br>Mouse, Monoclonal  |
|----------------------------|---|
| Biozol Catalog Number      | NBT-MSM16-7226-P1ABX  |
| Supplier Catalog Number    | MSM16-7226-P1ABX  |
| Alternative Catalog Number | NBT-MSM16-7226-P1ABX-100  |
| Manufacturer               | NeoBiotechnologies  |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | IHC   |
| Species Reactivity         | H. pylori   |
| Immunogen                  | Recombinant Helicobacter pylori Catalase protein fragment (around aa323-445) (Exact sequence is proprietary)  |
| Product Description        | The spiral shaped bacteriumHelicobacter pyloriis strongly associated<br>with inflammation of the stomach and is also implicated in the<br>development of gastric malignancy.H. pyloriis known to cause peptic<br>ulcers and chronic gastritis in human. It is assoc |
| Clonality                  | Monoclonal  |
| Clone Designation          | [HPYL/7226]   |
| Molecular Weight           | 58kDa   |
| Isotype                    | lgG2b   |

| NCBI              | Not Applicable   |
|-------------------|--|
| Form              | 200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G.<br>Prepared in 10mM PBS with 0.05% BSA & amp; 0.05% azide. Also<br>available WITHOUT BSA & amp; azide at 1.0mg/ml.   |
| Antibody Type     | Monoclonal Antibody  |
| Application Notes | 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 minutes),Optimal diluti |