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## Product Datasheet

### **MAML3 (Mastermind Like Transcriptional Coactivator 3) (MAML3/1303), CF405S conjugate, 0.1mg/mL, IgG1, Clone: [MAML3/1303], Mouse, Monoclonal BOT-BNC041303-100**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | MAML3 (Mastermind Like Transcriptional Coactivator 3) (MAML3/1303), CF405S conjugate, 0.1mg/mL, IgG1, Clone: [MAML3/1303], Mouse, Monoclonal                                                                                                                  |
| Biozol Catalog Number      | BOT-BNC041303-100                                                                                                                                                                                                                                             |
| Supplier Catalog Number    | BNC041303-100                                                                                                                                                                                                                                                 |
| Alternative Catalog Number | BOT-BNC041303-100-100UL                                                                                                                                                                                                                                       |
| Manufacturer               | Biotium                                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC                                                                                                                                                                                                                                                           |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant human full-length MAML3 protein                                                                                                                                                                                                                   |
| Conjugation                | CF405S                                                                                                                                                                                                                                                        |
| Product Description        | MAML3 (mastermind-like protein 3) is a nuclear speckle protein that acts as a transcriptional coactivator for Notch receptors. The Notch signaling pathway influences cell fate by regulating the ability of precursor cells to properly respond to develo... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | 0.1 mg/mL                                                                                                                                                                                                                                                     |

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|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Clone Designation | [MAML3/1303]                                                                                                                                                                                                                                                                                                      |
| Molecular Weight  | 150-170 kDa                                                                                                                                                                                                                                                                                                       |
| Isotype           | IgG1                                                                                                                                                                                                                                                                                                              |
| UniProt           | <a href="#">Q96JK9</a>                                                                                                                                                                                                                                                                                            |
| Buffer            | PBS, 0.1% BSA, 0.05% azide                                                                                                                                                                                                                                                                                        |
| Source            | Animal                                                                                                                                                                                                                                                                                                            |
| Application Notes | Staining of formalin-fixed tissues is enhanced by boiling tissue sections in 10 mM Tris, 1 mM EDTA pH 9.0 for 10-20 min followed by cooling at RT for 20 min Immunofluorescence 0.5-1 ug/mL Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user |