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## Product Datasheet

### **Ferritin, Heavy Chain (FTH) (Microglia Marker)(FTH/2081), 1mg/mL, Clone: [FTH/2081], Mouse, Monoclonal BOT-BNUM2081-50**

|                            |                                                                                                                                                                                                                                                                           |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Ferritin, Heavy Chain (FTH) (Microglia Marker)(FTH/2081), 1mg/mL, Clone: [FTH/2081], Mouse, Monoclonal                                                                                                                                                                    |
| Biozol Catalog Number      | BOT-BNUM2081-50                                                                                                                                                                                                                                                           |
| Supplier Catalog Number    | BNUM2081-50                                                                                                                                                                                                                                                               |
| Alternative Catalog Number | BOT-BNUM2081-50-50UL                                                                                                                                                                                                                                                      |
| Manufacturer               | Biotium                                                                                                                                                                                                                                                                   |
| Host                       | Mouse                                                                                                                                                                                                                                                                     |
| Category                   | Antikörper                                                                                                                                                                                                                                                                |
| Application                | IHC, WB                                                                                                                                                                                                                                                                   |
| Species Reactivity         | Human                                                                                                                                                                                                                                                                     |
| Immunogen                  | Recombinant human FTH1 protein fragment (around aa 58-180) (exact sequence is proprietary)                                                                                                                                                                                |
| Product Description        | Mammalian ferritins consist of 24 subunits made up of 2 types of poly-peptide chains, ferritin heavy chain and ferritin light chain, which each have unique functions. Ferritin heavy chains catalyze the first step in iron storage, the oxidation of Fe(II) to Fe(III). |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                                |
| Concentration              | 1 mg/mL                                                                                                                                                                                                                                                                   |
| Clone Designation          | [FTH/2081]                                                                                                                                                                                                                                                                |
| Molecular Weight           | 21 kDa                                                                                                                                                                                                                                                                    |

|         |                        |
|---------|------------------------|
| UniProt | <a href="#">P02794</a> |
| Buffer  | PBS, no BSA, no azide  |
| Source  | Animal                 |