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## Product Datasheet

### **AIF1 / Iba1 (Microglia Marker) (rAIF1/1909), 0.2mg/mL, IgG1, Clone: [rAIF1/1909], Mouse, Monoclonal BOT-BNUB2346-100**

|                          |   |
|--------------------------|---|
| Artikelname              | AIF1 / Iba1 (Microglia Marker) (rAIF1/1909), 0.2mg/mL, IgG1, Clone: [rAIF1/1909], Mouse, Monoclonal   |
| Artikelnummer            | BOT-BNUB2346-100  |
| Hersteller Artikelnummer | BNUB2346-100  |
| Alternativnummer         | BOT-BNUB2346-100-100UL  |
| Hersteller               | Biotium   |
| Wirt                     | Mouse   |
| Kategorie                | Antikörper  |
| Applikation              | IHC   |
| Spezies Reaktivität      | Human   |
| Immunogen                | Purified recombinant human AIF1 protein (around aa 1-146) (exact sequence is proprietary)   |
| Produktbeschreibung      | Allograft Inflammatory Factor 1 (also known as AIF1 or IBA1) is a cytoplasmic, calcium-binding protein that is thought to play a role in macrophage activation and function. AIF1, containing two EF domains, is induced by cytokines and Interferons. In ... |
| Klonalität               | Monoclonal  |
| Konzentration            | 0.2 mg/mL   |
| Klon-Bezeichnung         | [rAIF1/1909]  |

|                        |   |
|------------------------|---|
| Molekulargewicht       | 17 kDa  |
| Isotyp                 | IgG1  |
| UniProt                | <a href="#">P55008</a>  |
| Puffer                 | PBS, 0.05% BSA, 0.05% azide   |
| Quelle                 | Animal  |
| Anwendungsbeschreibung | Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunohistology (formalin): 1-2 ug/mL for 30 minutes at RT Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 minutes followed by cooling at RT for 20 minutes Optimal dilution for a specific application should be determined by user |