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## Product Datasheet

### Thymidylate Synthase (5-FU Resistance Marker)(rTYMS/1884), 1mg/mL BOT-BNUM3812-50

|                            |   |
|----------------------------|---|
| Article Name               | Thymidylate Synthase (5-FU Resistance Marker)(rTYMS/1884), 1mg/mL   |
| Biozol Catalog Number      | BOT-BNUM3812-50   |
| Supplier Catalog Number    | BNUM3812-50   |
| Alternative Catalog Number | BOT-BNUM3812-50-50UL  |
| Manufacturer               | Biotium   |
| Category                   | Antikörper  |
| Application                | FC, IF  |
| Product Description        | Recognizes a protein of 36 kDa, identified as Thymidylate Synthase (TS) (EC 2. 1. 1. 45). It converts deoxyuridine monophosphate (dUMP) to deoxythymidine monophosphate (dTMP), which is essential for DNA biosynthesis. TS is also a critical target for ... |
| Concentration              | 1 mg/mL   |
| Buffer                     | PBS, no BSA, no azide   |
| Source                     | Animal  |