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## **Product Datasheet**

## AMPK alpha-1 Monoclonal Antibody, Biotin Conjugated, Clone: [7G11], Mouse BSS-BSM-33236M-BIOTIN

| Article Name               | AMPK alpha-1 Monoclonal Antibody, Biotin Conjugated, Clone: [7G11], Mouse   |
|----------------------------|---|
| Biozol Catalog Number      | BSS-BSM-33236M-BIOTIN   |
| Supplier Catalog Number    | BSM-33236M-BIOTIN   |
| Alternative Catalog Number | BSS-BSM-33236M-BIOTIN-100   |
| Manufacturer               | Bioss   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | WB  |
| Species Reactivity         | Human, Mouse, Rat   |
| Conjugation                | Biotin  |
| Product Description        | The protein encoded by this gene belongs to the ser/thr protein kinase family. It is the catalytic subunit of the 5-prime-AMP-activated protein kinase (AMPK). AMPK is a cellular energy sensor conserved in all eukaryotic cells. The kinase activity of |
| Clonality                  | Monoclonal  |
| Concentration              | 1ug/ul  |
| Clone Designation          | [7G11]  |
| NCBI                       | 5562  |

| Buffer             | Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. |
|--------------------|---|
| Source             | KLH conjugated synthetic peptide derived from human AMPK alpha-1  |
| Purity             | Purified by Protein G.  |
| Target             | AMPK alpha-1  |
| Application Dilute | WB(1:300-5000)  |