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## Product Datasheet

### **Antibody for the detection of FLAG(TM) conjugated proteins (MOUSE) Monoclonal Antibody Biotin Conjugate, Mouse ABT-ASR4317**

|                            |   |
|----------------------------|---|
| Article Name               | Antibody for the detection of FLAG(TM) conjugated proteins (MOUSE)<br>Monoclonal Antibody Biotin Conjugate, Mouse   |
| Biozol Catalog Number      | ABT-ASR4317   |
| Supplier Catalog Number    | ASR4317   |
| Alternative Catalog Number | ABT-ASR4317-100UG   |
| Manufacturer               | Abcepta   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Immunogen                  | This antibody was produced in mice by repeated immunizations with a synthetic peptide corresponding to the FLAG(TM) epitope tag peptide DYKDDDDK (Asp-Tyr-Lys-Asp-Asp-Asp-Asp-Lys) conjugated to KLH using maleimide.   |
| Product Description        | Epitope tags are short peptide sequences that are easily recognized by tag-specific antibodies. Due to their small size, epitope tags do not affect the tagged proteins biochemical properties. Most often sequences encoding the epitope tag are included... |
| Clonality                  | Monoclonal  |
| Concentration              | 1.0 mg/mL   |
| Buffer                     | 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2  |

|                   |  |
|-------------------|--|
| Purity            | This antibody is directed against the FLAG(TM) epitope tag and is useful in determining its presence in over expressed proteins in various assays. The antibody recognizes the FLAG(TM) epitope tag (Asp-Tyr-Lys-Asp-Asp-Asp-Asp-Lys) fused to either the amino- or  |
| Application Notes | Anti-FLAG Biotin has been tested by ELISA. This antibody is optimally suited for monitoring the expression of FLAG(TM) tagged fusion proteins. As such, this antibody can be used to identify fusion proteins containing the FLAG(TM) epitope. The antibody recogniz |