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Product Datasheet

Antibody for the detection of FLAG(TM) conjugated proteins (MOUSE) Monoclonal Antibody, Mouse ABT-ASR4152

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| Article Name | Antibody for the detection of FLAG(TM) conjugated proteins (MOUSE) Monoclonal Antibody, Mouse |
| Biozol Catalog Number | ABT-ASR4152 |
| Supplier Catalog Number | ASR4152 |
| Alternative Catalog Number | ABT-ASR4152-100UG |
| 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 | Antibody for the detection of FLAG(TM) recognizes FLAG(TM) and is optimally suited for monitoring the expression of FLAG(TM) tagged fusion proteins. Antibody for the detection of FLAG(TM) can be used to identify fusion proteins containing the FLAG(TM)... |
| Clonality | Monoclonal |
| Concentration | 1.0 mg/mL |
| Buffer | 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 |

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| Purity | This product is an IgG fraction antibody purified from ascites by Protein A chromatography followed by extensive dialysis against the buffer stated above. The purified antibody is directed against the FLAG(TM) motif and is useful in determining its presence |
| Application Notes | Anti-FLAG has been tested by ELISA and western blot. 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 oft |