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## Product Datasheet

### **Antibody for the detection of FLAG(TM) conjugated proteins (MOUSE) Monoclonal Antibody, Mouse ABT-ASR4189**

Article Name	Antibody for the detection of FLAG(TM) conjugated proteins (MOUSE) Monoclonal Antibody, Mouse
Biozol Catalog Number	ABT-ASR4189
Supplier Catalog Number	ASR4189
Alternative Catalog Number	ABT-ASR4189-500UG
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 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 antibody has been tested by ELISA and western blot and 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