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## **Product Datasheet**

## Anti-BIOTIN (MOUSE) Monoclonal Antibody, Mouse ABT-ASR4133

Article Name	Anti-BIOTIN (MOUSE) Monoclonal Antibody, Mouse
Biozol Catalog Number	ABT-ASR4133
Supplier Catalog Number	ASR4133
Alternative Catalog Number	ABT-ASR4133-1MG
Manufacturer	Abcepta
Host	Mouse
Category	Antikörper
Immunogen	Anti-Biotin Antibody was produced by repeated immunizations with Biotin conjugated to Keyhole Limpet Hemocyanin (b-KLH).
Product Description	Biotin Antibody detects Biotin. Biotin is a water-soluble B-complex vitamin (vitamin B7). It is composed of a ureido (tetrahydroimidizalone) ring fused with a tetrahydrothiophene ring. A valeric acid substituent is attached to one of the carbon atoms
Clonality	Monoclonal
Concentration	0.99 mg/mL
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	Anti-Biotin Antibody was prepared from mouse ascites by Protein A chromatography sepharose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-mouse serum, Biotin conjugated IgG and Biotin conjugated Bovine Serum Albumi

Anti-Biotin antibody has been tested in ELISA, wApplication Notesimmunofluorescence and is suitable for lateral flApplication Notesimmunoprecipitation, immunodiffusion, conjugationimmunological methods requiring lot-to-lot constantand specif	l flow, gation and most
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