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Product Datasheet

Anti-ALPHA-TUBULIN (MOUSE) Monoclonal Antibody, Mouse ABT-ASR4163

Article Name	Anti-ALPHA-TUBULIN (MOUSE) Monoclonal Antibody, Mouse
Biozol Catalog Number	ABT-ASR4163
Supplier Catalog Number	ASR4163
Alternative Catalog Number	ABT-ASR4163-100UG
Manufacturer	Abcepta
Host	Mouse
Category	Antikörper
Species Reactivity	Human
Immunogen	Anti-Tubulin Loading Control Antibody was produced by repeated immunizations with a synthetic peptide corresponding to residues near the C terminal end of human alpha tubulin protein.
Product Description	Microtubules are involved in a wide variety of cellular activities ranging from mitosis and transport events to cell movement and the maintenance of cell shape. Tubulin itself is a globular protein consisting of two polypeptides (alpha and beta tubul
Clonality	Monoclonal
Concentration	1.0 mg/mL
UniProt	P68363
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Purity	Anti-Tubulin Loading Control Antibody was purified by Protein A chromatography. This Loading Control antibody is directed against alpha tubulin. A BLAST analysis was used to suggest antibody reactivity with alpha tubulin from a wide range of organisms, i
Application Notes	Anti-Tubulin Antibody has been tested for use in ELISA, immunohistochemistry, immunofluorescence microscopy and western blot. Specific conditions for reactivity should be optimized by the end user. Expect a band at ~50 kDa in size corresponding to alpha