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Product Datasheet

Anti-cdc2 (p34) (MOUSE) Monoclonal Antibody, Mouse ABT-ASR4135

Article Name	Anti-cdc2 (p34) (MOUSE) Monoclonal Antibody, Mouse
Biozol Catalog Number	ABT-ASR4135
Supplier Catalog Number	ASR4135
Alternative Catalog Number	ABT-ASR4135-100UG
Manufacturer	Abcepta
Host	Mouse
Category	Antikörper
Species Reactivity	Human
Immunogen	This protein A purified monoclonal antibody was produced by repeated immunizations with recombinant human p34 cdc2 fusion protein.
Product Description	p34 cdc2 is a serine-threonine protein kinase of 34,000 daltons that complexes with cyclin to form maturation promoting factor (MPF). The inactive form of the protein is phosphorylated at threonine (T) and tyrosine (Y) residues. In humans the phospho...
Clonality	Monoclonal
Concentration	1.1 mg/mL
UniProt	P06493
Buffer	0.02 M Potassium Phosphate, 0.5 M Sodium Chloride, pH 7.2

Purity	This protein A purified mouse monoclonal antibody reacts specifically with p34 cdc2 in human tissues and cell lines. This antibody is not cross reactive with other cyclin dependent kinases. Cross reactivity with p34 cdc2 from other sources, especially mo
Application Notes	Anti-p34 cdc2 has been tested by western blot and is suitable for immunohistochemistry, immunoprecipitation (as active kinase), and immunoblotting. The antibody detects the three bands within the 34kD region corresponding to the p34 protein and its cleav